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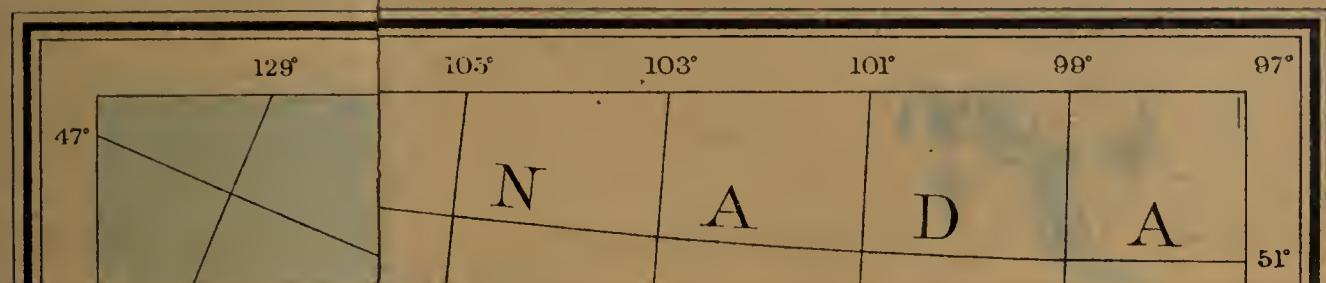


MAPS IN THIS ATLAS.

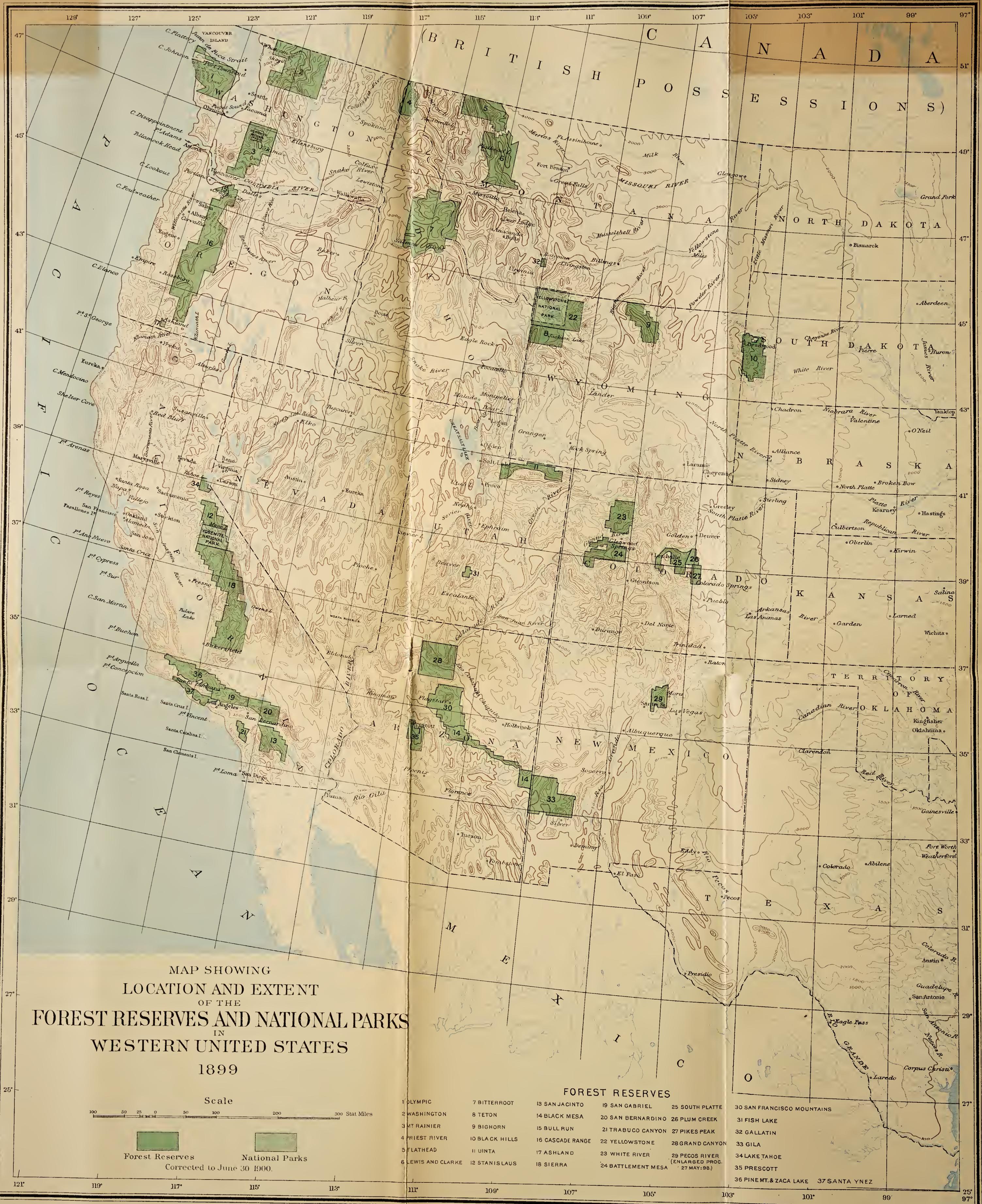
PLATE I. Forest reserves and national parks.
III. Lewis and Clarke Forest Reserve, showing classification of lands.
XXXIII. Mount Rainier Forest Reserve, showing classification of lands.
LI. Olympic Forest Reserve, showing classification of lands.
LIII. Olympic Forest Reserve, showing distribution of red fir.
LVI. Olympic Forest Reserve, showing distribution of hemlock.
LIX. Olympic Forest Reserve, showing distribution of cedar.
LXI. Olympic Forest Reserve, showing distribution of spruce.
LXIII. Olympic Forest Reserve, showing distribution of silver fir.
LXXI. Ashland quadrangle, Oregon, showing classification of lands.
LXXII. Klamath quadrangle, Oregon, showing classification of lands.
LXXXV. Placerville quadrangle, California, showing classification of lands.
LXXXVI. Pyramid Peak quadrangle, California, showing classification of lands.
LXXXVII. Jackson quadrangle, California, showing classification of lands.
LXXXVIII. Big Trees quadrangle, California, showing classification of lands.
LXXXIX. Markleeville quadrangle, California-Nevada, showing classification of lands.
XC. Dardanelles quadrangle, California, showing classification of lands.
CXV. Sonora quadrangle, California, showing classification of lands.
CXVI. Yosemite quadrangle, California, showing classification of lands.
CXVII. Mount Lyell quadrangle, California, showing classification of lands.
CXXV. San Jacinto quadrangle, California, showing classification of lands.
CXXVI. Port Orford quadrangle, Oregon, showing classification of lands.
CXXVII. Coos Bay quadrangle, Oregon, showing classification of lands.
CXXVIII. Roseburg quadrangle, Oregon, showing classification of lands.
CXXIX. Tacoma quadrangle, Washington, showing classification of lands.
CXXX. Seattle quadrangle, Washington, showing classification of lands.
CXXXI. Mount Stuart quadrangle, Washington, showing classification of lands.
CXXXII. Ellensburg quadrangle, Washington, showing classification of lands.
CXXXIII. Chelan quadrangle, Washington, showing classification of lands.
CXXXIV. Spokane quadrangle, Washington, showing classification of lands.
CXXXV. Sandpoint quadrangle, Idaho, showing classification of lands.
CXXXVI. Hamilton quadrangle, Montana-Idaho, showing classification of lands.
CXXXVII. Fortymile quadrangle, Alaska, showing classification of lands.
CXXXVIII. Dayton quadrangle, Wyoming, showing classification of lands.
CXXXIX. Bald Mountain quadrangle, Wyoming, showing classification of lands.
CXL. Cloud Peak quadrangle, Wyoming, showing classification of lands.
CXLI. Newcastle quadrangle, Wyoming-South Dakota, showing classification of lands.
CXLII. Indian Territory, showing extent and distribution of woodland.
CXLIII. Pine region of Minnesota, showing classification of lands.

U.S. Geological Survey





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LEWIS AND CLARK FOREST RESERVE

MONTANA
Showing classification of lands
Prepared under the direction of Henry Gannett, Geographer in charge
BY H. B. AYRES
Scale

Sketch contours 1899

LEGEND



Less than 2000 feet B.M. per acre



2000 to 5000 feet B.M. per acre



5000 to 10000 feet B.M. per acre



Prairie
Bare summits (rock)

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LEGEND

TIMBERED AREAS

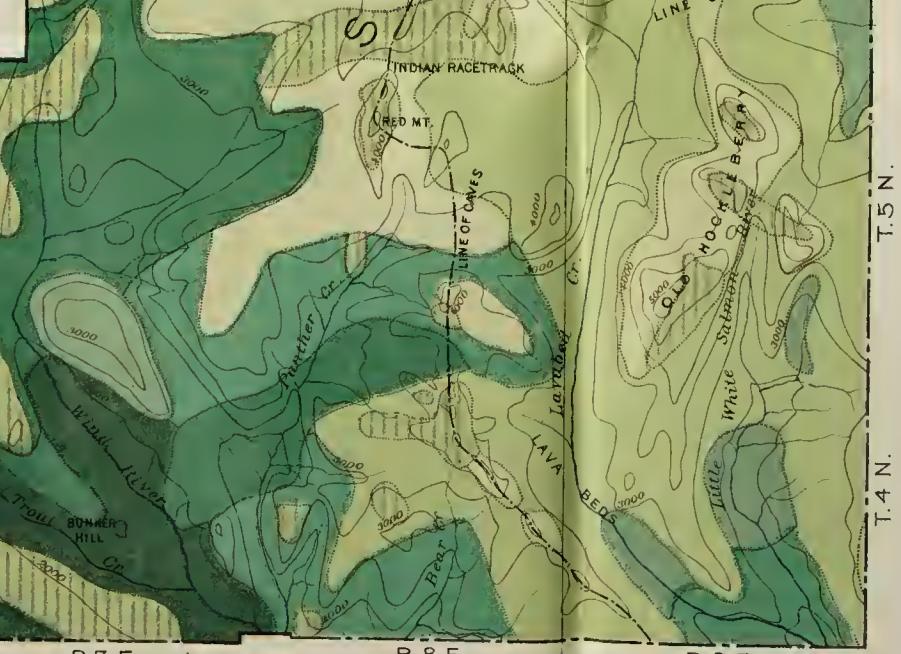
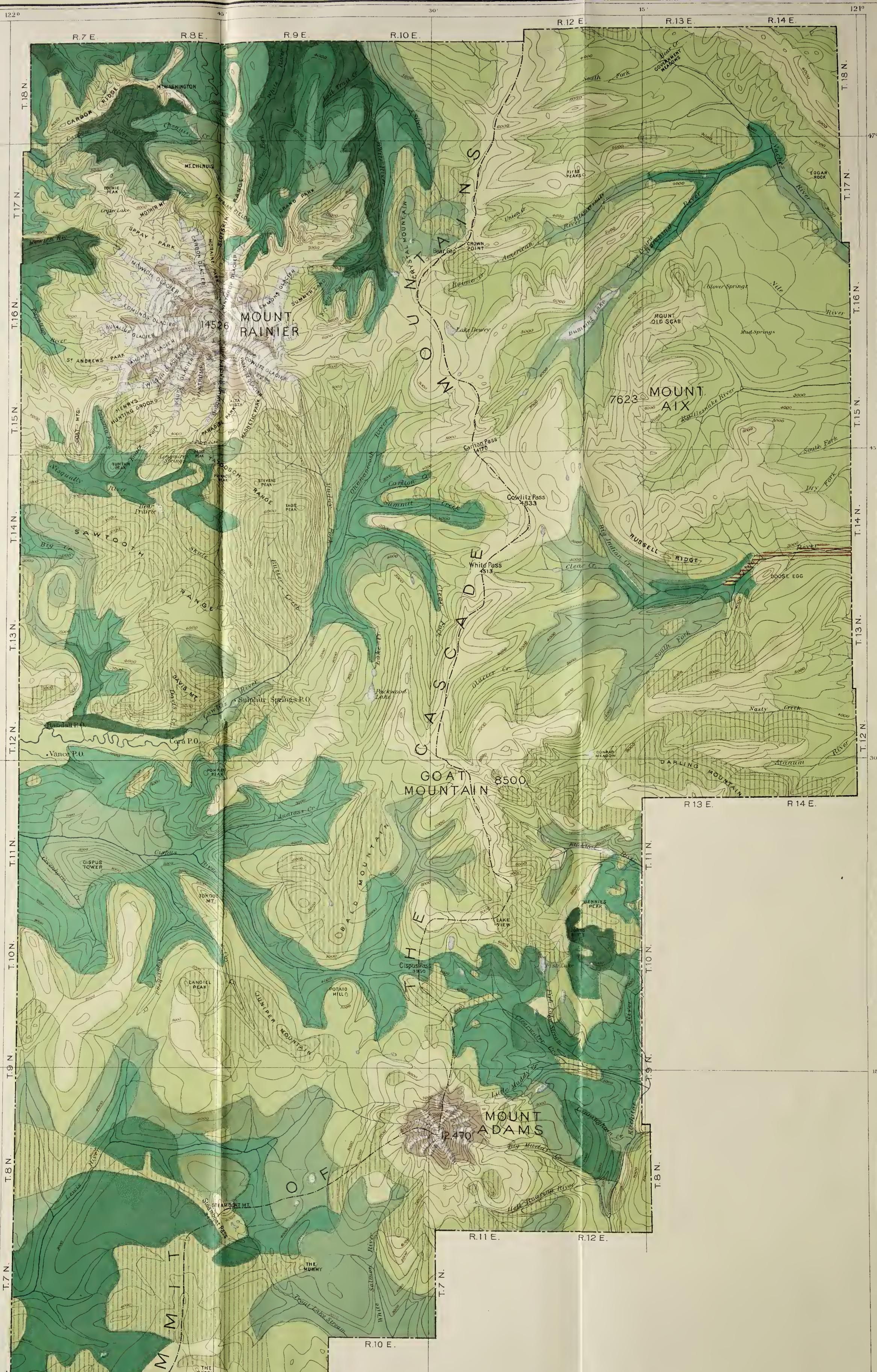


Timberless

Burned areas

Cut areas

Glaciers



Mount Rainier Forest Reserve Washington

Showing Classification of Lands

Prepared under the direction of Henry Gannett, Geographer in charge

By Fred G. Plummer

1899

Scale

2 1 0 2 4 6 8 10 MILES
Contour interval 500 feet

ENTY-FIRST ANNUAL REPORT PART V PL. LI

R.11 W.

R.10

R. 4 W.

R.3 W.

T.33 N.

1000' 1000' 1000' 1000'

1000' 1000'

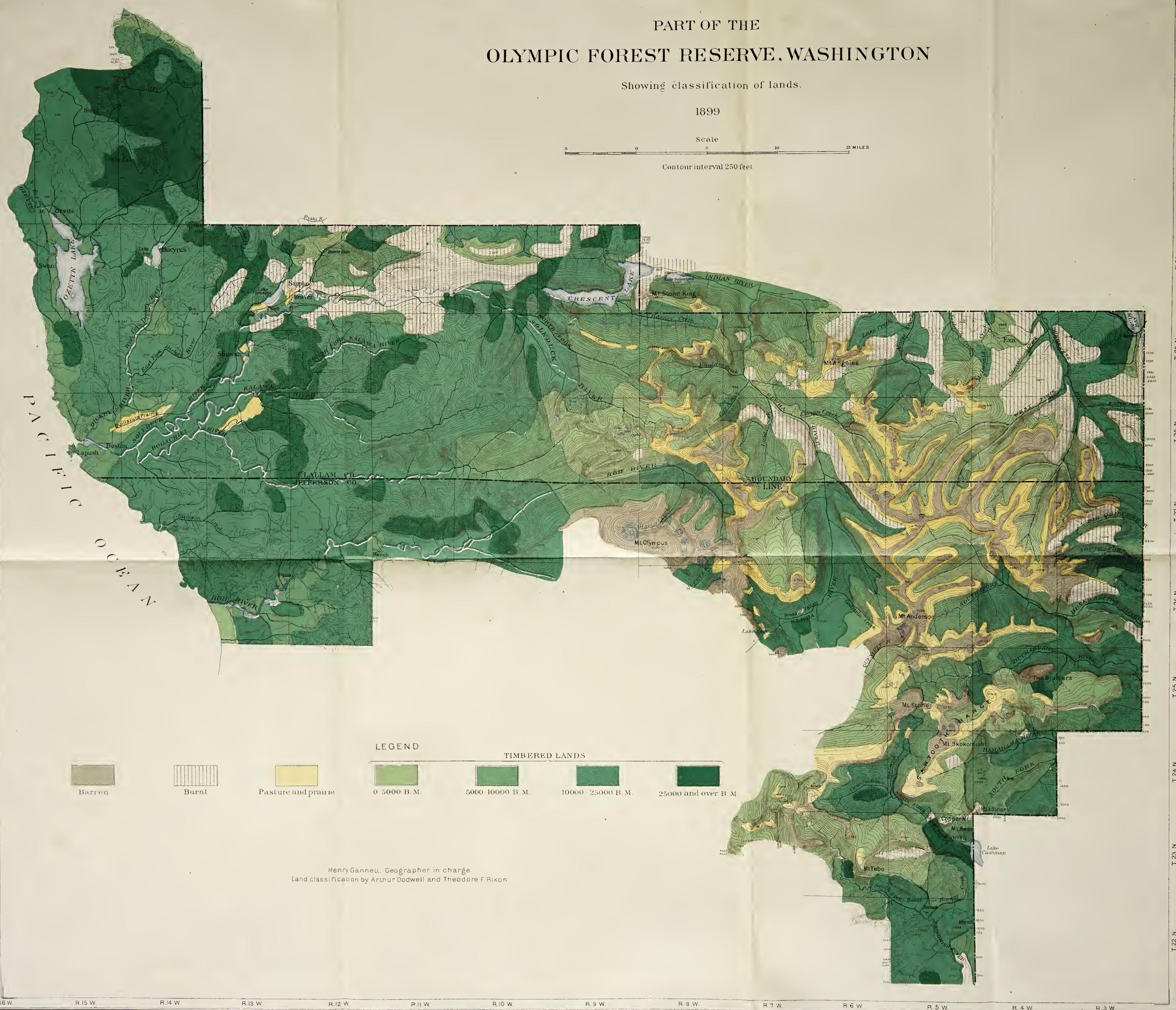
PART OF THE
OLYMPIC FOREST RESERVE, WASHINGTON

Showing classification of lands.

1899

Scale

Contour interval 250 feet



Henry Gannett, Geographer in charge
Land classification by Arthur Dodwell and Theodore F Rixon

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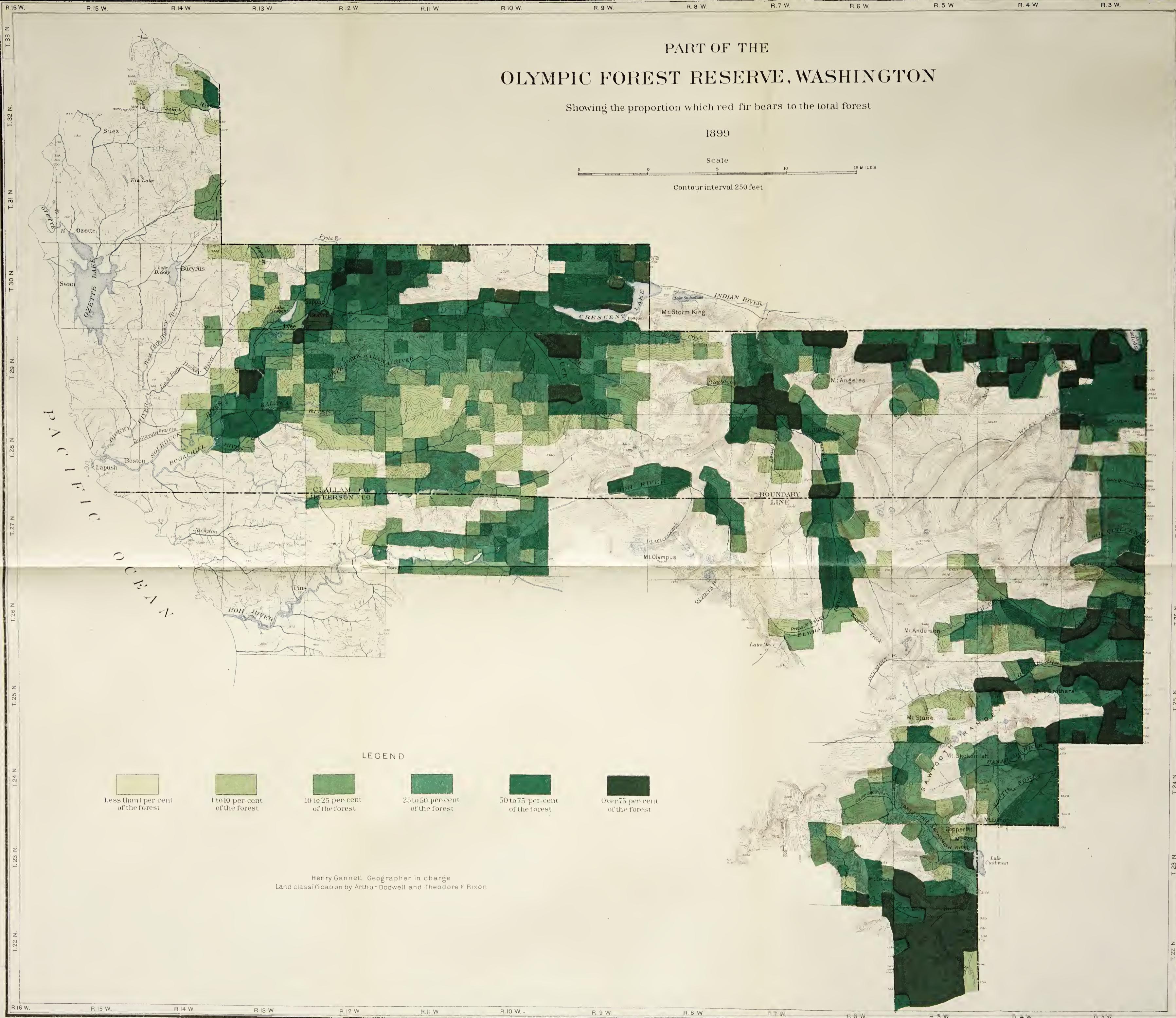
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B.3 W.

T. 33 N.



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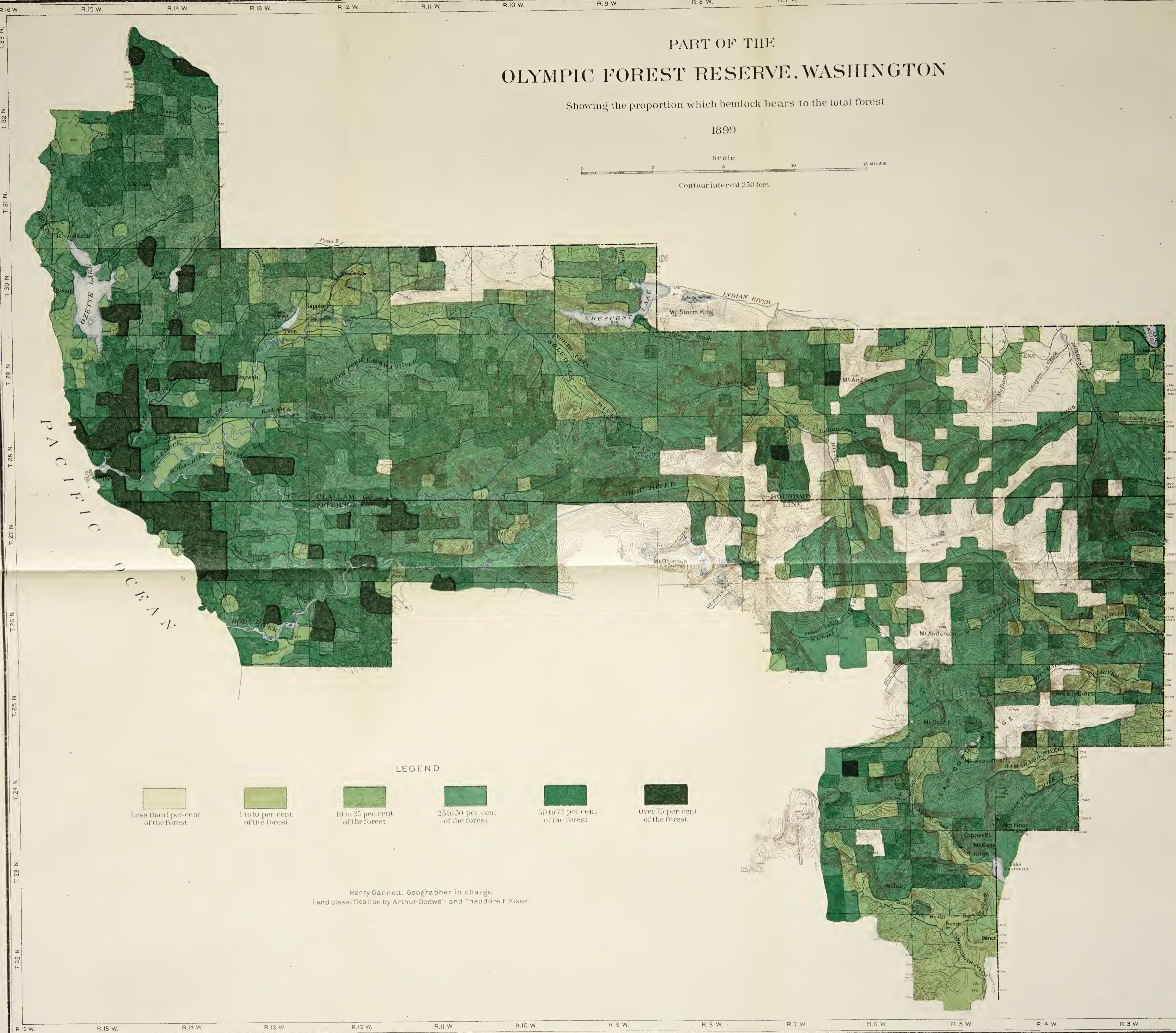
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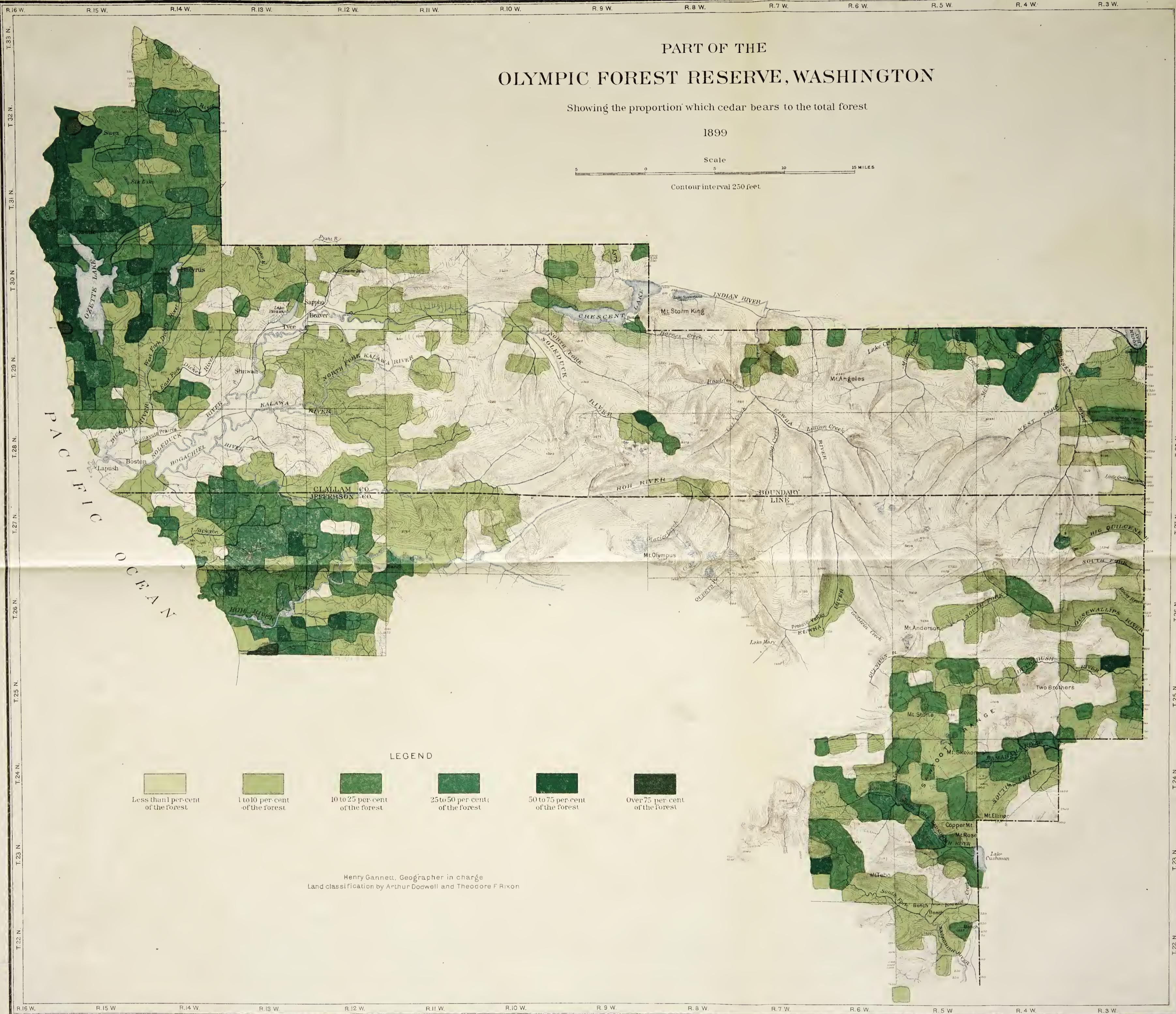
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PART OF THE
OLYMPIC FOREST RESERVE, WASHINGTON

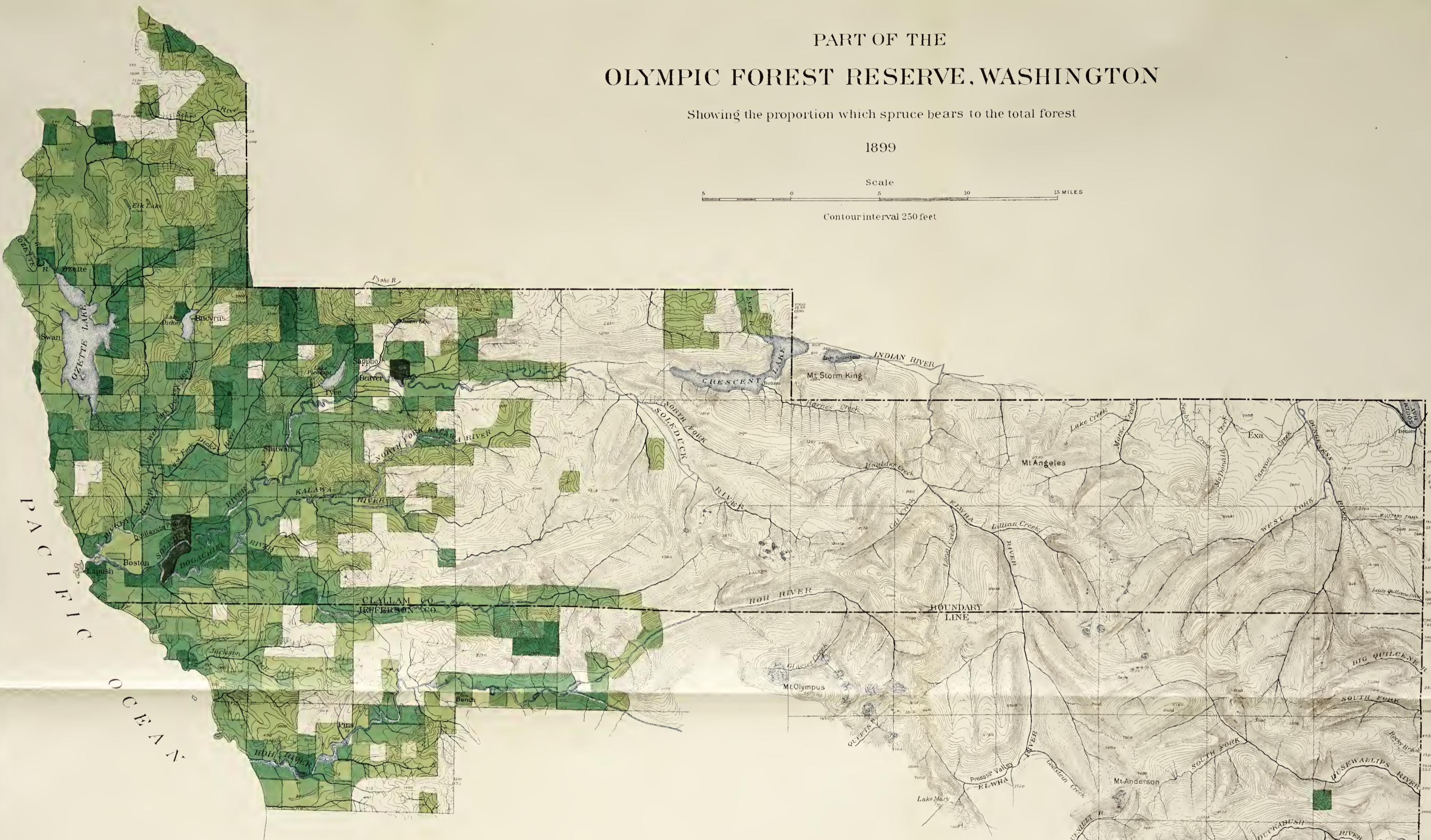
Showing the proportion which spruce bears to the total forest

1899

Scale

5 0 5 10 15 MILES

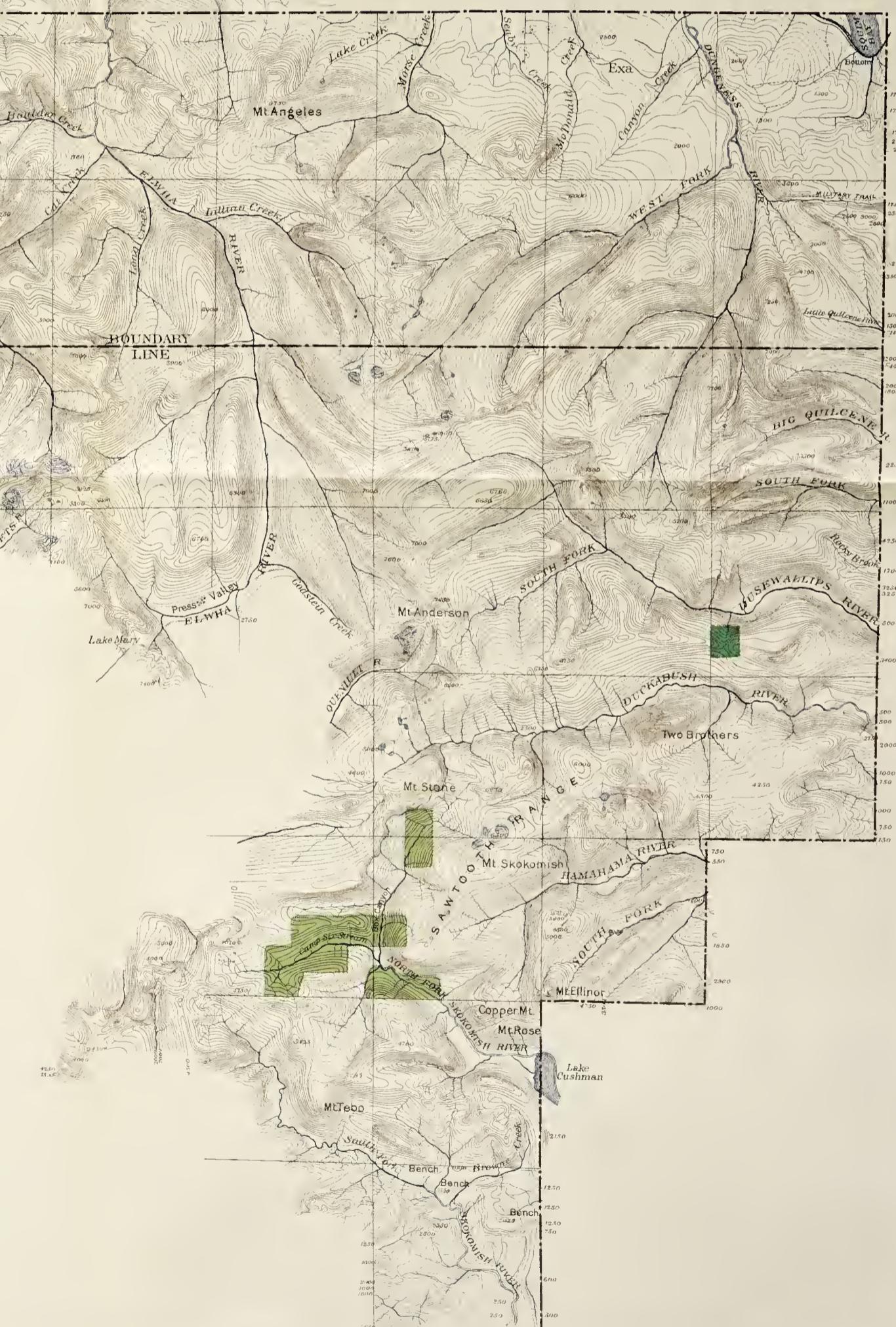
Contour interval 250 feet



LEGEND

- Less than 1 per cent of the forest
- 1 to 10 per cent of the forest
- 10 to 25 per cent of the forest
- 25 to 50 per cent of the forest
- 50 to 75 per cent of the forest
- Over 75 per cent of the forest

Henry Gannett, Geographer in charge
Land classification by Arthur Dodwell and Theodore F. Rixon



NTY-FIRST ANNUAL REPORT PART V PL. LXIII

R.11 W.

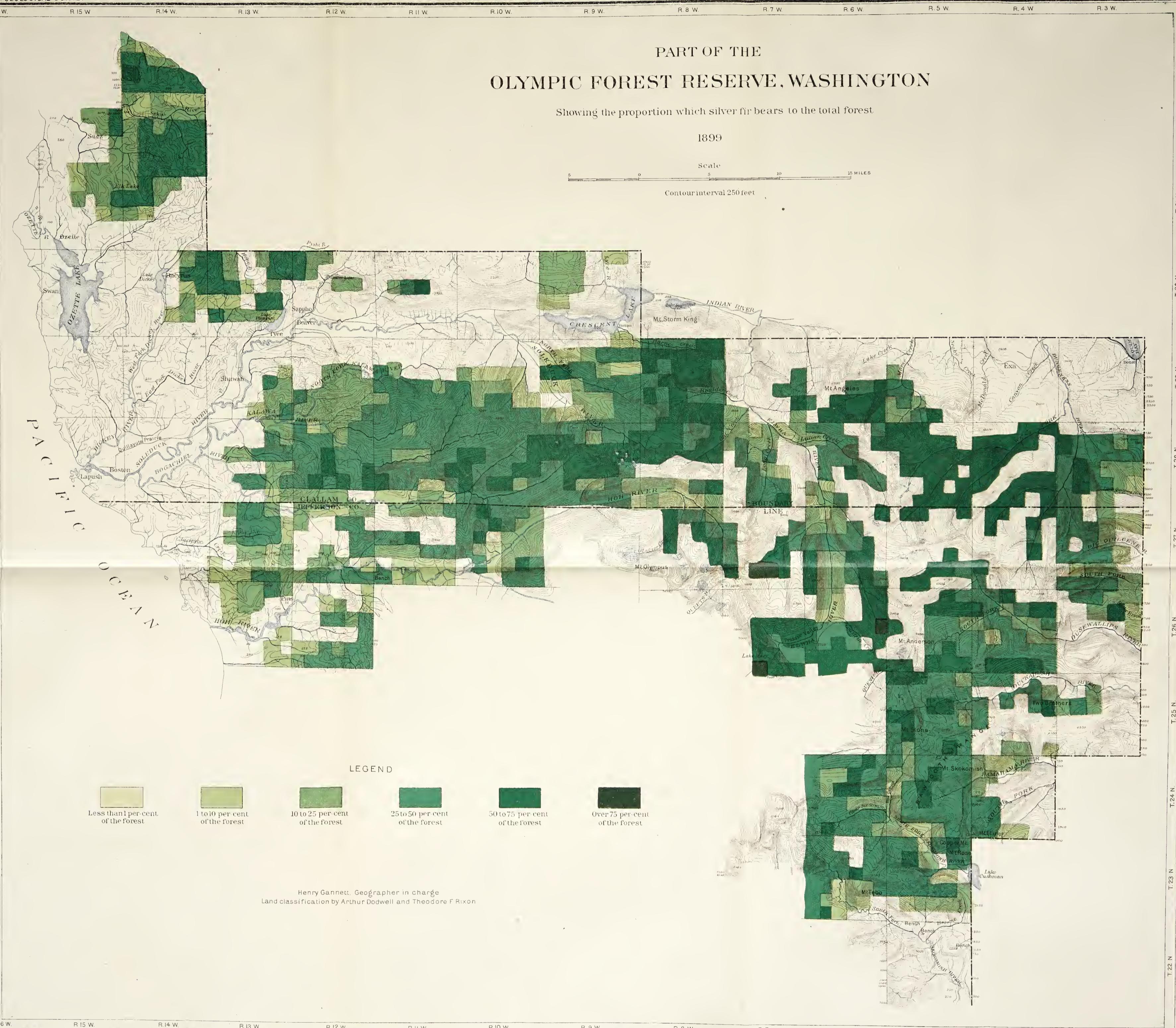
R.10

R. 4 W.

R.3 W.

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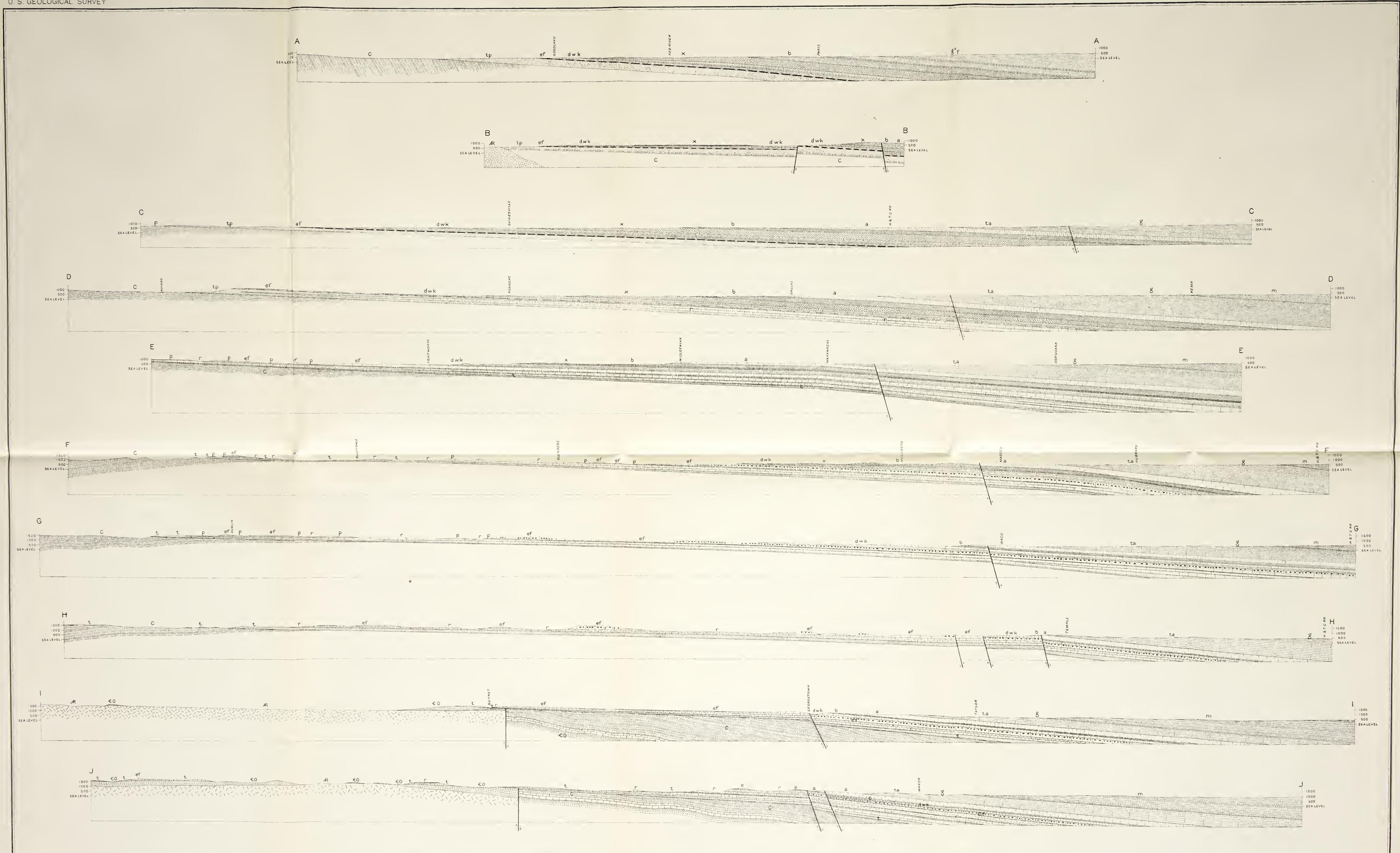
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SHOWING GEOLOGICAL STRUCTURE OF THE BLACK AND GRAND PRAIRIES.



TWENTY-FIRST ANNUAL REPORT PART VII PL.LXIX

30°

94°

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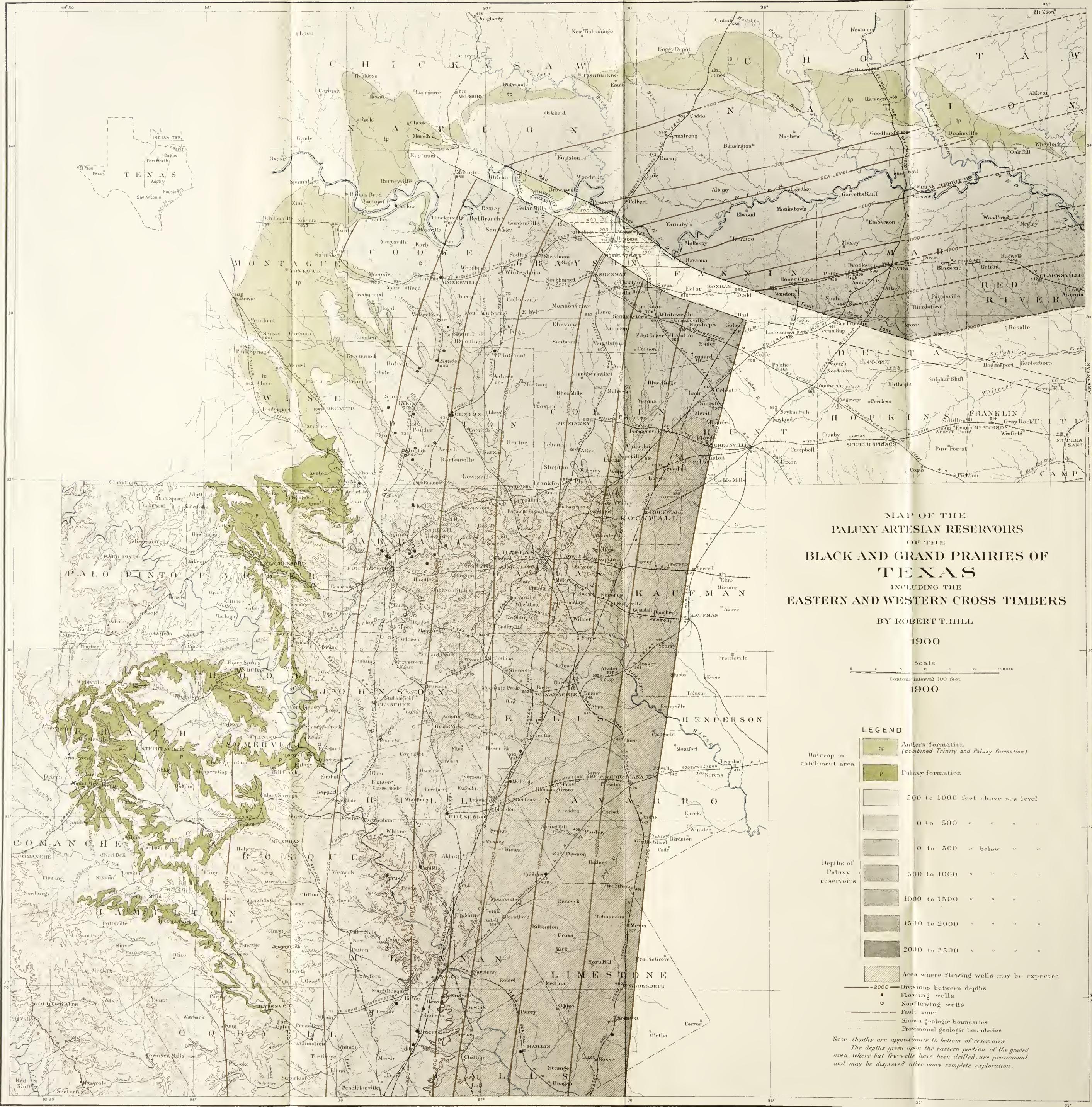


PLATE LXXI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

45'

30'

15'

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PLATE LXXII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

30'

45'

15'

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U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
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PLATE LXXII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

OREGON
KLAMATH QUADRANGLE



LEGEND



Merchantable timber
Less than 2000 feet B.M.
per acre

Merchantable timber
2000 to 5000 feet B.M.
per acre

Merchantable timber
5000 to 10000 feet B.M.
per acre

Merchantable timber
10000 to 25000 feet B.M.
per acre

Areas carrying chiefly
brush growths (tan square)

PLATE LXXXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

(*Colfax*)

Todd Valley

50'

40'

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PLATE LXXXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U.S. GEOLOGICAL SURVEY
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DIRECTOR

CALIFORNIA
PLACERVILLE QUADRANGLE



PLATE LXXXVI
TWENTY FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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PLATE LXXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U S GEOLOGICAL SURVEY
CHARLES D WALCOTT,
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CALIFORNIA
JACKSON QUADRANGLE



Henry Gannett, Chief Geographer
A. H. Thompson, Geographer in charge
Triangulation by H. M. Wilson
Topography by A. T. Dunnington and R. H. McKee
Surveyed in 1888

Dunnington
McKee

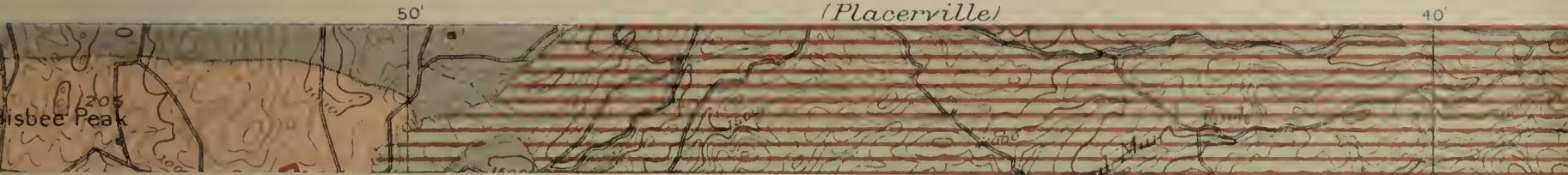
JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by Geo. B. Sudworth

LEGEND

- Barren, rock, and brush land
- Burned areas not restocking
- Cultivable land
- Culled land
- Cut areas restocking
- Mining camps
- Sawmill

PLATE LXXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

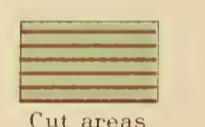
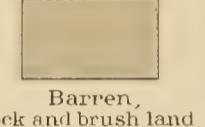
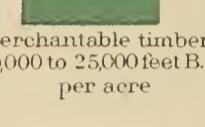
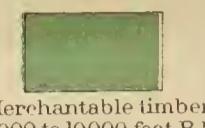


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PLATE LXXXVI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

CALIFORNIA
PYRAMID PEAK QUADRANGLE

LEGEND



Scale $\frac{1}{125000}$
0 1 2 3 4 5 6 Miles
Contour interval 100 feet

JULIUS BIEN & CO. LITH. N.Y.

PLATE LXXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER
(*Pyramid Peak*)

20'

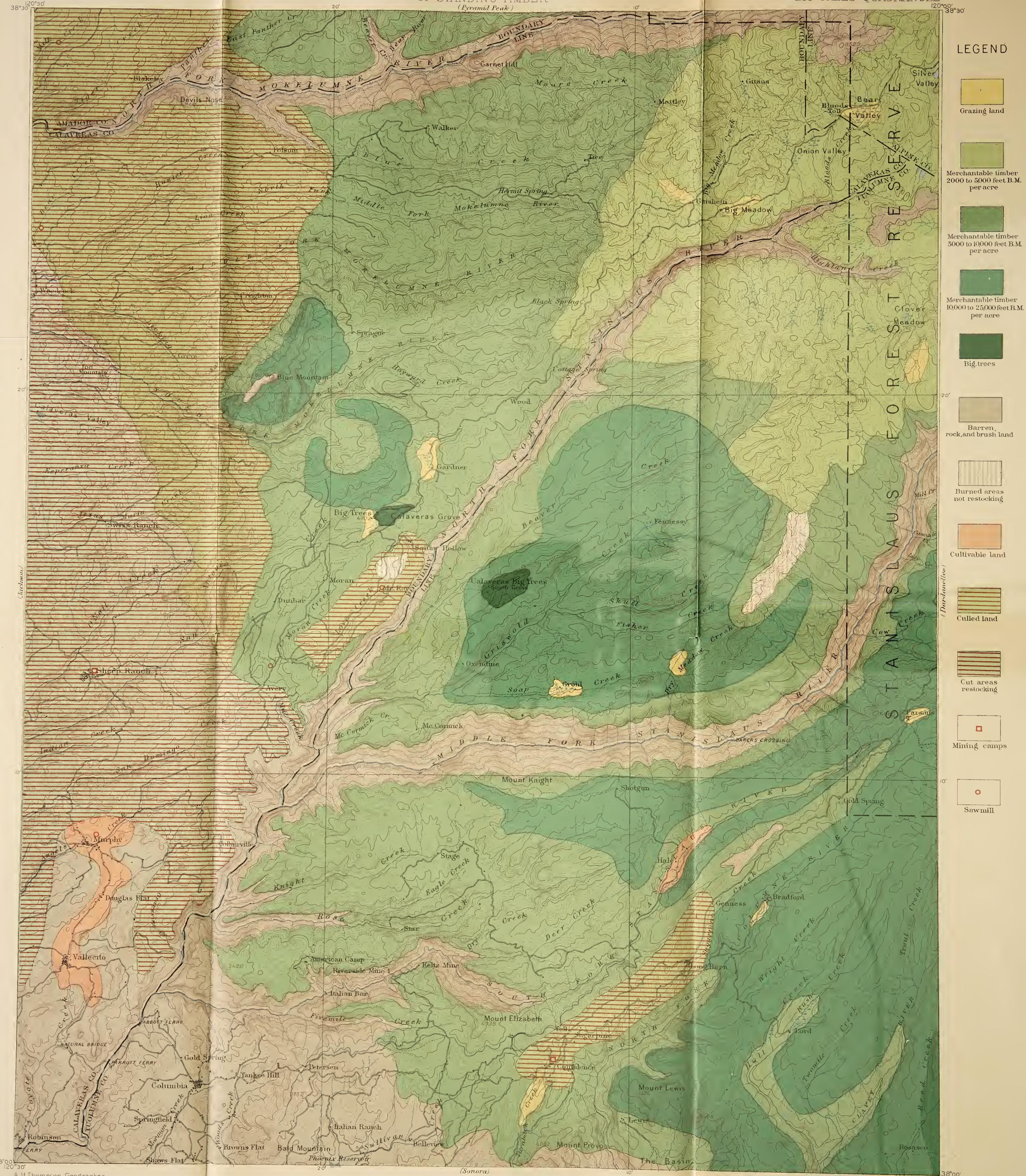
10'

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PLATE LXXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER
(Pyramid Peak)

CALIFORNIA
BIG TREES QUADRANGLE

U.S. GEOLOGICAL SURVEY
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DIRECTOR



A. H. Thompson, Geographer.
E. M. Douglas, Topographer in charge.
Triangulation by H. E. C. Feuer.
Topography by R. H. Mc Kee.
Surveyed in 1890-91.

Henry Gannett, Geographer in charge
Land classification by Geo. B. Sudworth

PLATE LXXXIX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

(Carson)

50'

40'

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PLATE LXXXIX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
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CALIFORNIA-NEVADA
MARKLEEVILLE QUADRANGLE

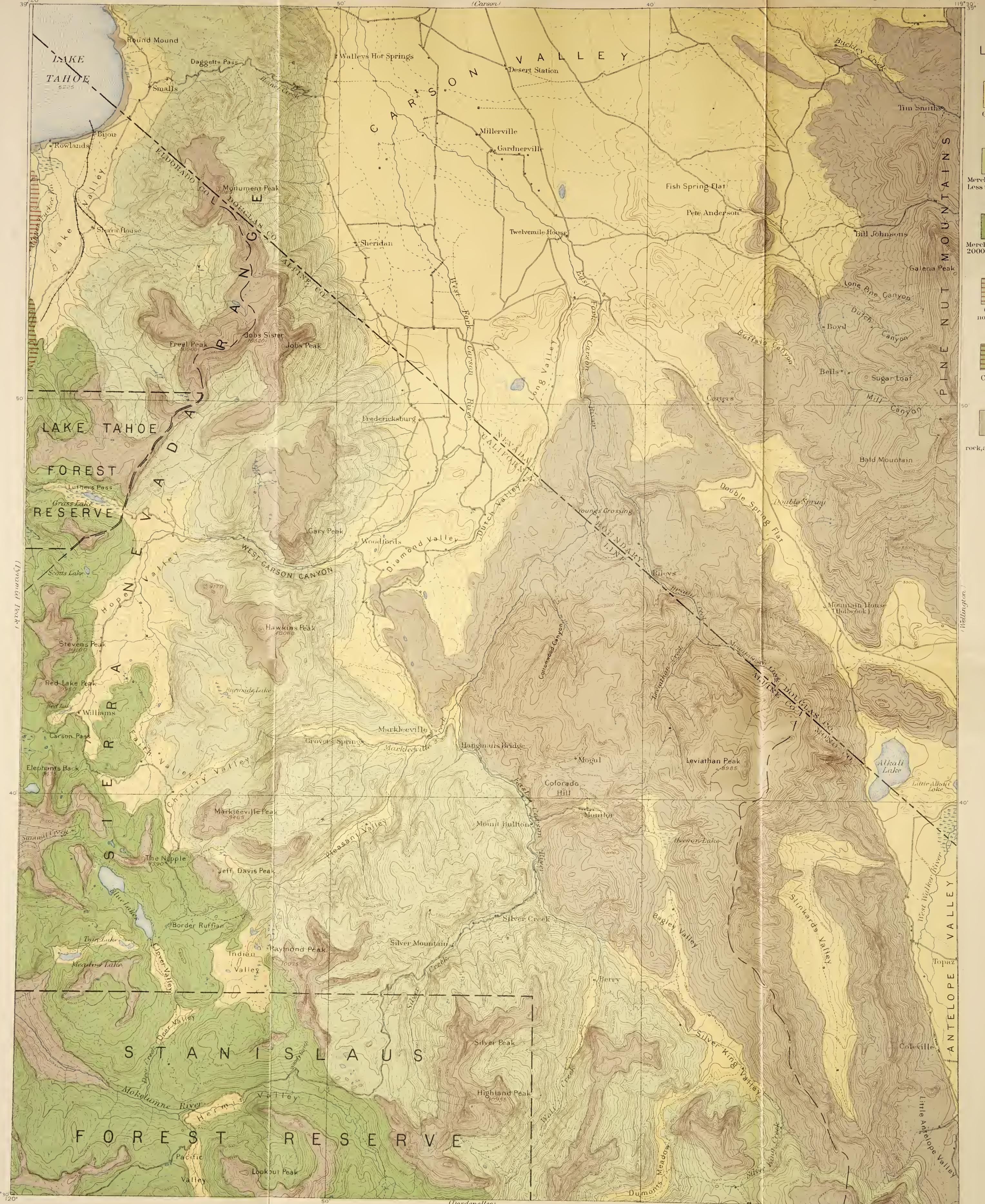


PLATE CXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER
(*Big Trees*)

20'

10'

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PLATE CXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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CALIFORNIA
SONORA QUADRANGLE

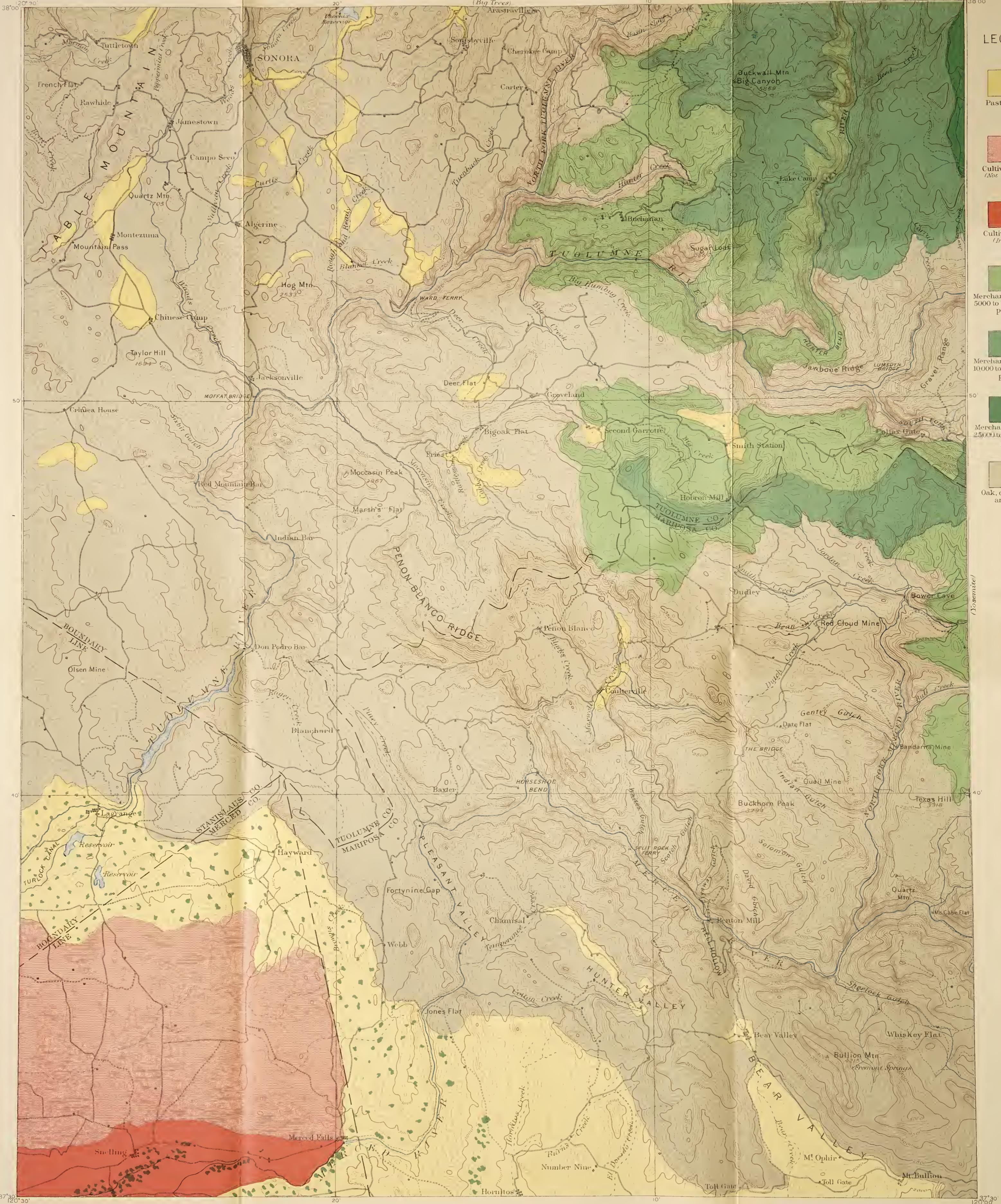


PLATE XC
TWENTY-FIRST ANNUAL REPORT PART V
T AND CLASSIFICATION AND DENSITY

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PLATE XC
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LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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CALIFORNIA
DARDANELLES QUADRANGLE

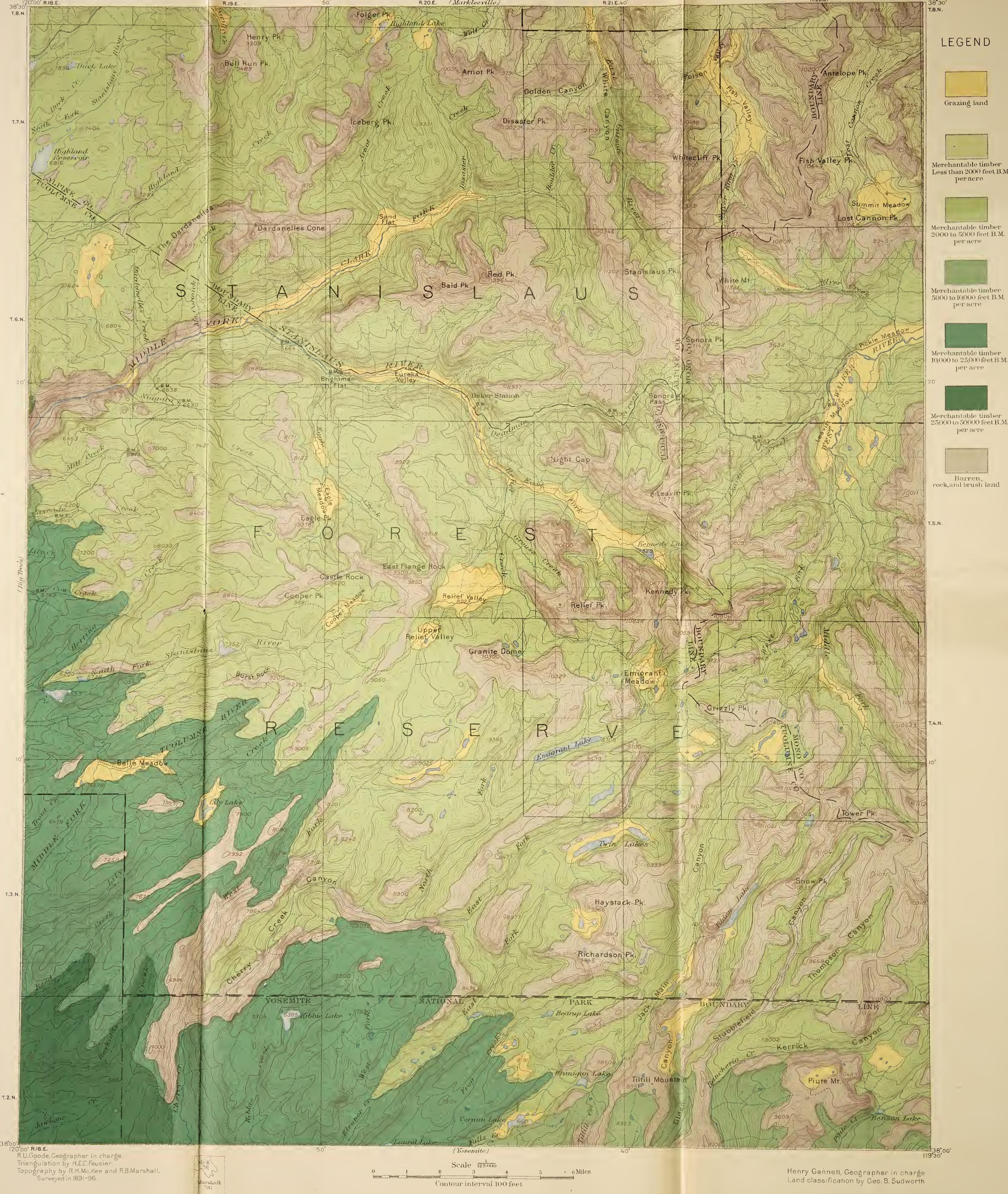


PLATE CXVI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

(*Dardanelles*)

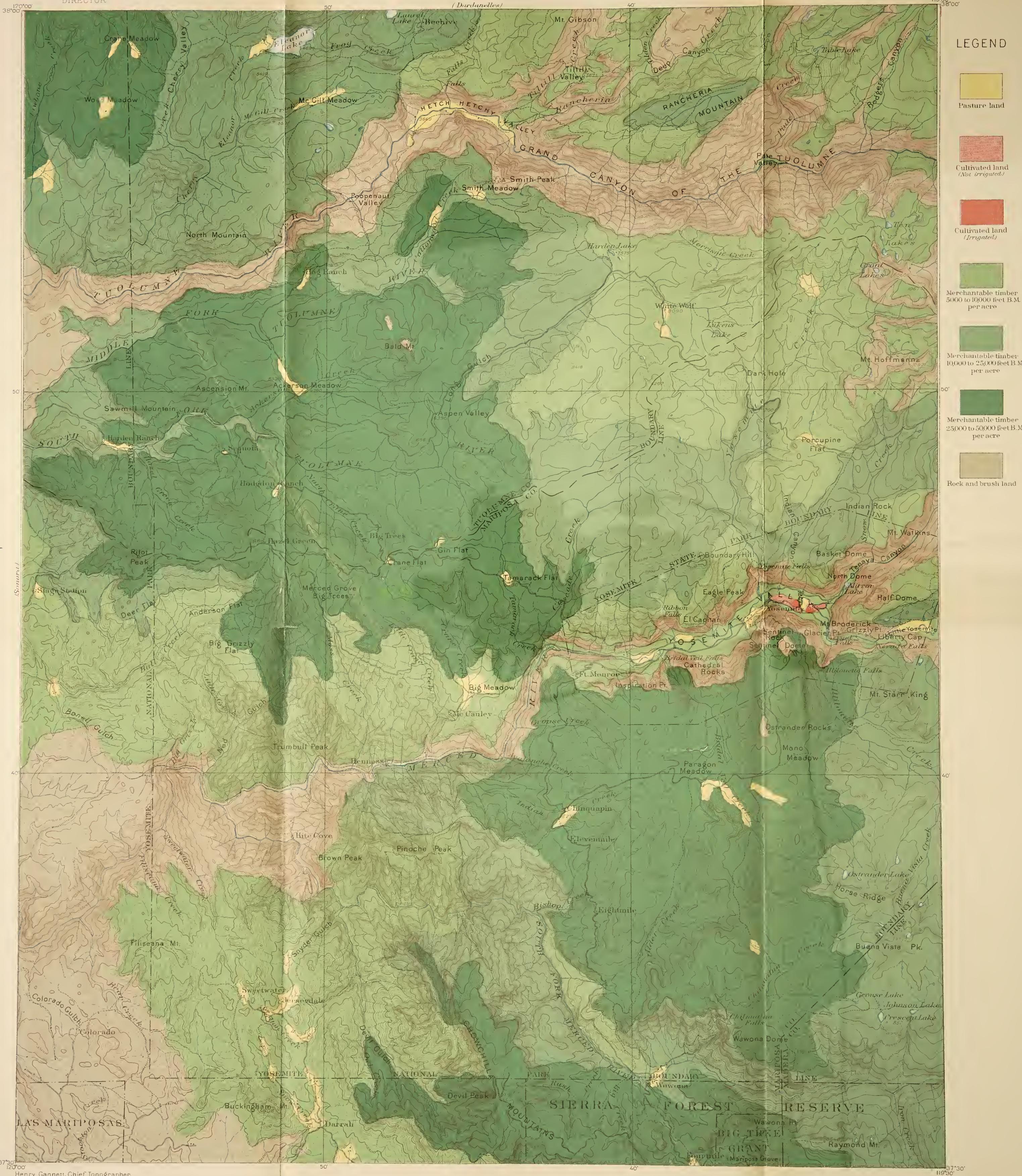
50' 40'

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PLATE CXVI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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CALIFORNIA
YOSEMITE QUADRANGLE



Henry Gannett, Chief Topographer.
R. U. Coode, Geographer in charge.
Triangulation by H. E. C. Feusier.
Topography by R. B. Marshall.
Surveyed in 1893-94.

Scale $\frac{1}{25000}$
Contour interval 100 feet

JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by C. H. Fitch

PLATE CXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

20'

R.25 E.

10'

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PLATE CXVII

TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBERU.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTORCALIFORNIA
MT. LYELL QUADRANGLE

LEGEND

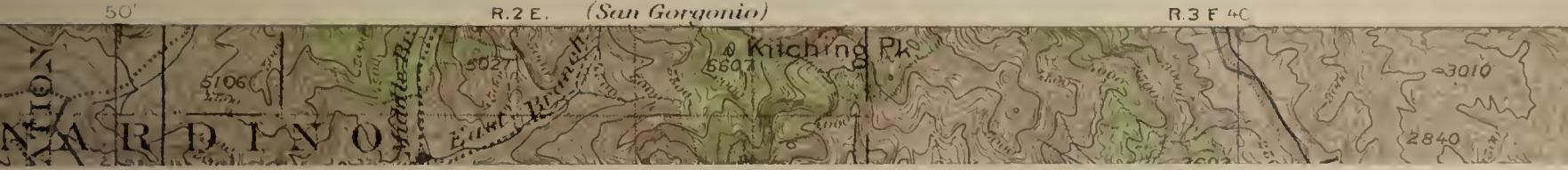
Cultivated land

Grazing land

Woodland

Merchantable timber
5000 to 10000 feet B.M.
per acreMerchantable timber
10000 to 25000 feet B.M.
per acreBarren
rock and brush landHenry Gannett Geographer in charge
Land classification by R. B. Marshall

PLATE CXXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

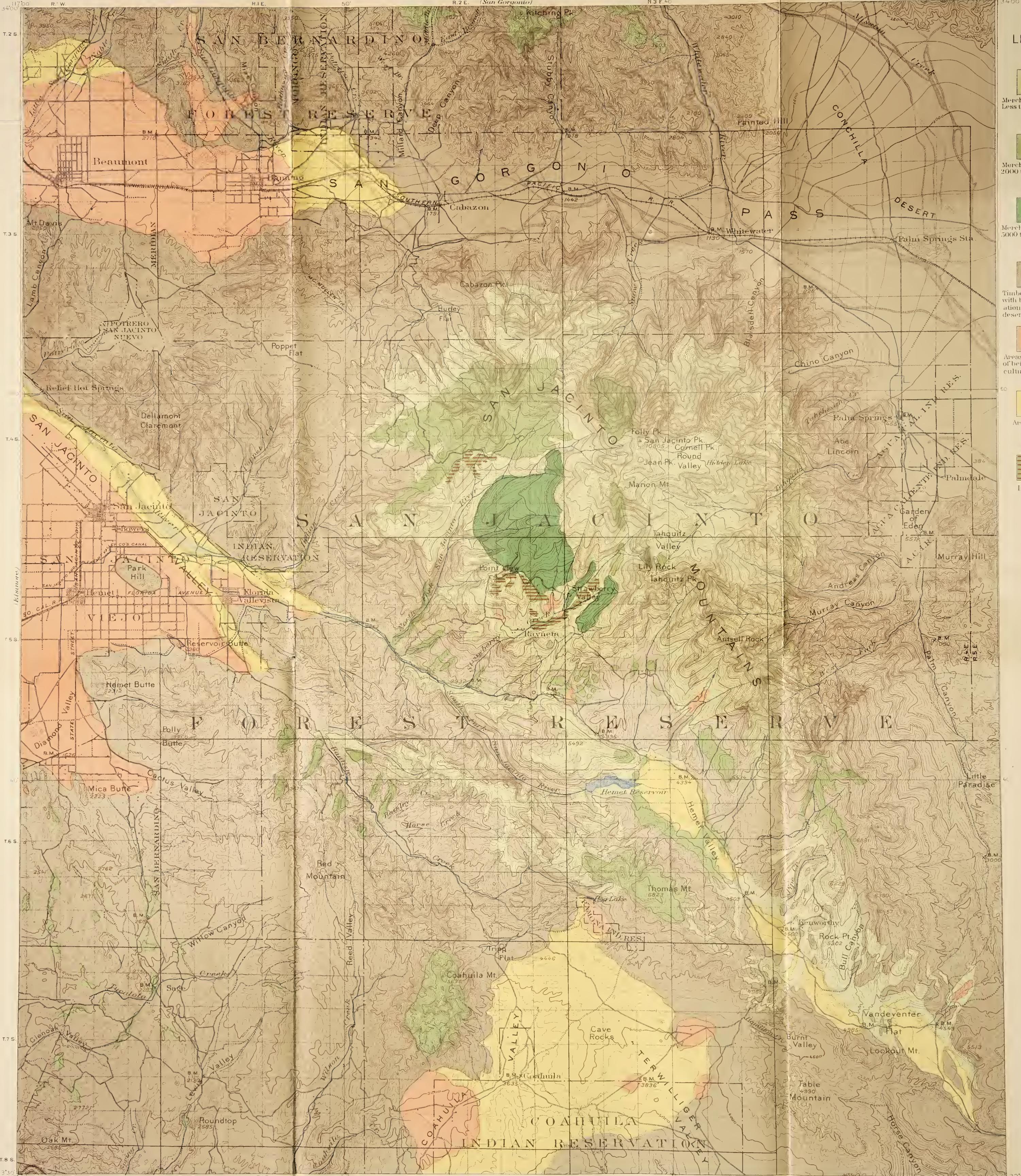


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PLATE CXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U.S. GEOLOGICAL SURVEY
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DIRECTOR

CALIFORNIA
SAN JACINTO QUADRANGLE



R. U. Goode, Geographer in charge.
Triangulation by A. H. Sylvester.
Topography by E. T. Perkins Jr. and A. H. Sylvester.
Surveyed in 1897-98

ABSTRACT
E. T. Perkins Jr.
A. H. Sylvester

Scale 1:250,000
Contour interval 100 feet
0 1 2 3 4 5 6 Miles

JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge.
Land classification by John B. Leiberg

PLATE CXXVI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER



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PLATE CXXVI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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OREGON
PORT ORFORD QUADRANGLE



24°30' R.U.G. Code. Geographer in charge
Triangulation by W.T. Griswold.
Topography by A.E. Murlin.
Surveyed n 1897-98.

Scale $\frac{1}{25000}$

Contour interval 100 feet

Henry Gannett, Geographer in charge
Land classification by A E Murlin and A J Johnson

PLATE CXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

20'

R.13 W.

10

R.12 W.

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PLATE CXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U.S. GEOLOGICAL SURVEY
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OREGON
COOS BAY QUADRANGLE

LEGEND

Cultivable land

Barren

Merchantable timber
10,000 to 25,000 feet B.M.
per acre

Merchantable timber
25,000 to 50,000 feet B.M.
per acre

Merchantable timber
50,000 feet B.M. and over
per acre

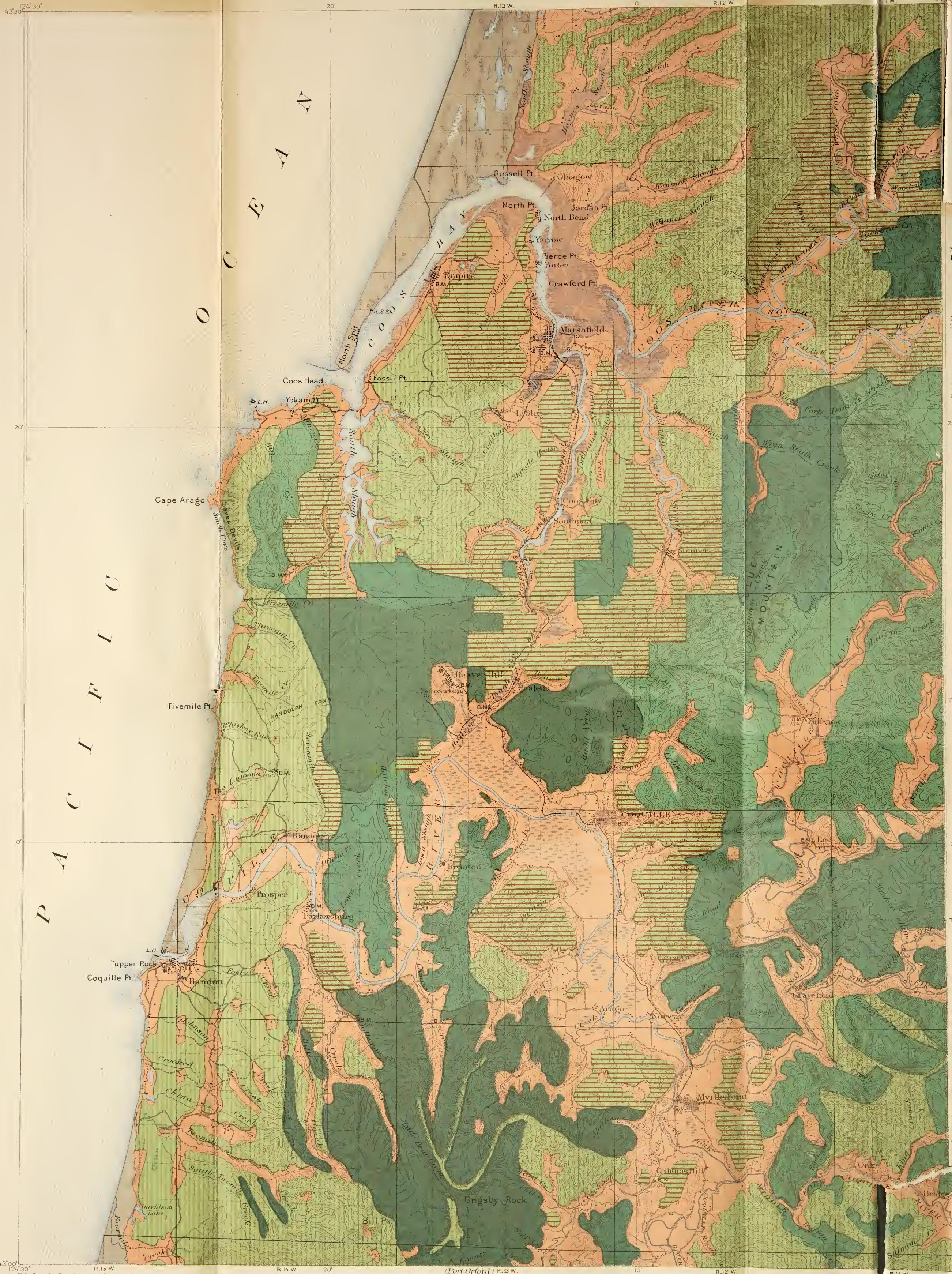
Logged areas
restocking

Burned areas
restocking

T. 27 S.

T. 28 S.

T. 29 S.



R.U. Goode, Geographer in charge.
Triangulation by W.T. Griswold.
Topography by E.C. Barnard.
Surveyed in 1895-96.

Scale 1:125,000
0 1 2 3 4 5 6 Miles
Contour interval 100 feet

Henry Gannett, Geographer in charge
Land classification by
E.C. Barnard
and A.J. Johnson

PLATE CXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER



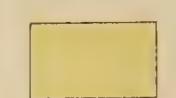
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PLATE CXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

OREGON
ROSEBURG QUADRANGLE

LEGEND



Henry Gannett, Chief Topographer.
R. U. Gode, Geographer in charge.
Triangulation by W. T. Griswold.
Topography by E. C. Barnard.
Surveyed in 1894-95.

Scale $\frac{1}{125000}$
0 1 2 3 4 5 6 Miles
Contour interval 100 feet

JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by E. C. Barnard;
and A. J. Johnson.

PLATE CXXIX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

20'

R.4 E.

(Seattle)

10' R.5 E.

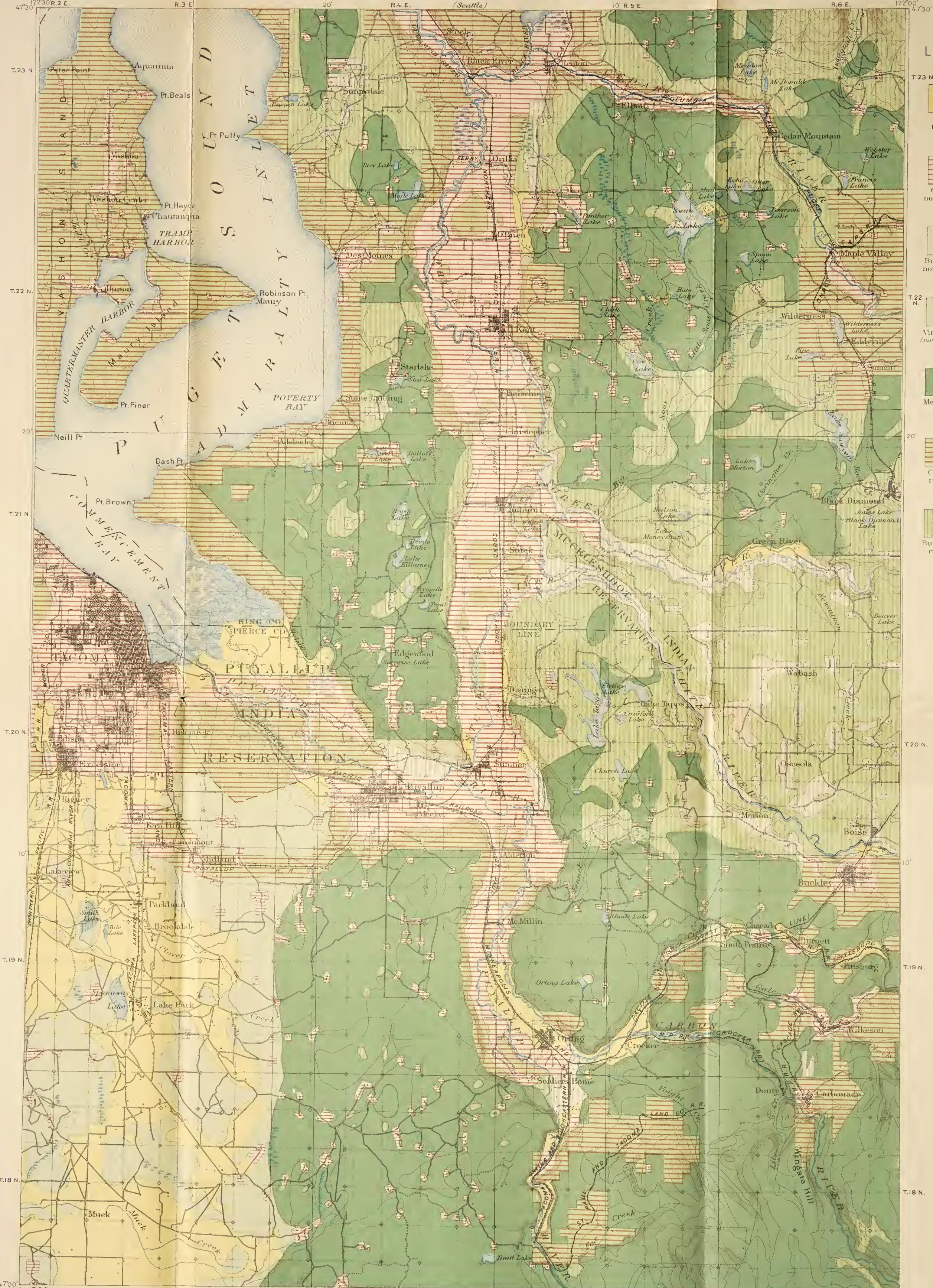
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PLATE CXXIX

TWENTY-FIRST ANNUAL REPORT PART V

LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBERWASHINGTON
TACOMA QUADRANGLE

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR



Scale $\frac{1}{125,000}$
0 1 2 3 4 5 6 Miles
Contour interval 50 feet

Henry Gannett, Chief Topographer.
R.U. Goode, Geographer in charge.
Control by W.T. Griswold and U.S. Coast and Geodetic Survey.
Topography by G.E. Hyde and R.H. McKee.
Surveyed in 1894-95.

McK
Hyde

Henry Gannett, Geographer in charge
Land classification by J.W. Rankine
and G.H. Plummer
Surveyed in 1897

LEGEND

- Naturally timberless
- Cut areas not restocking
- Burned areas not restocking
- Virgin timber (not merchantable)
- Merchantable forests
- Cut areas restocking
- Burned areas restocking

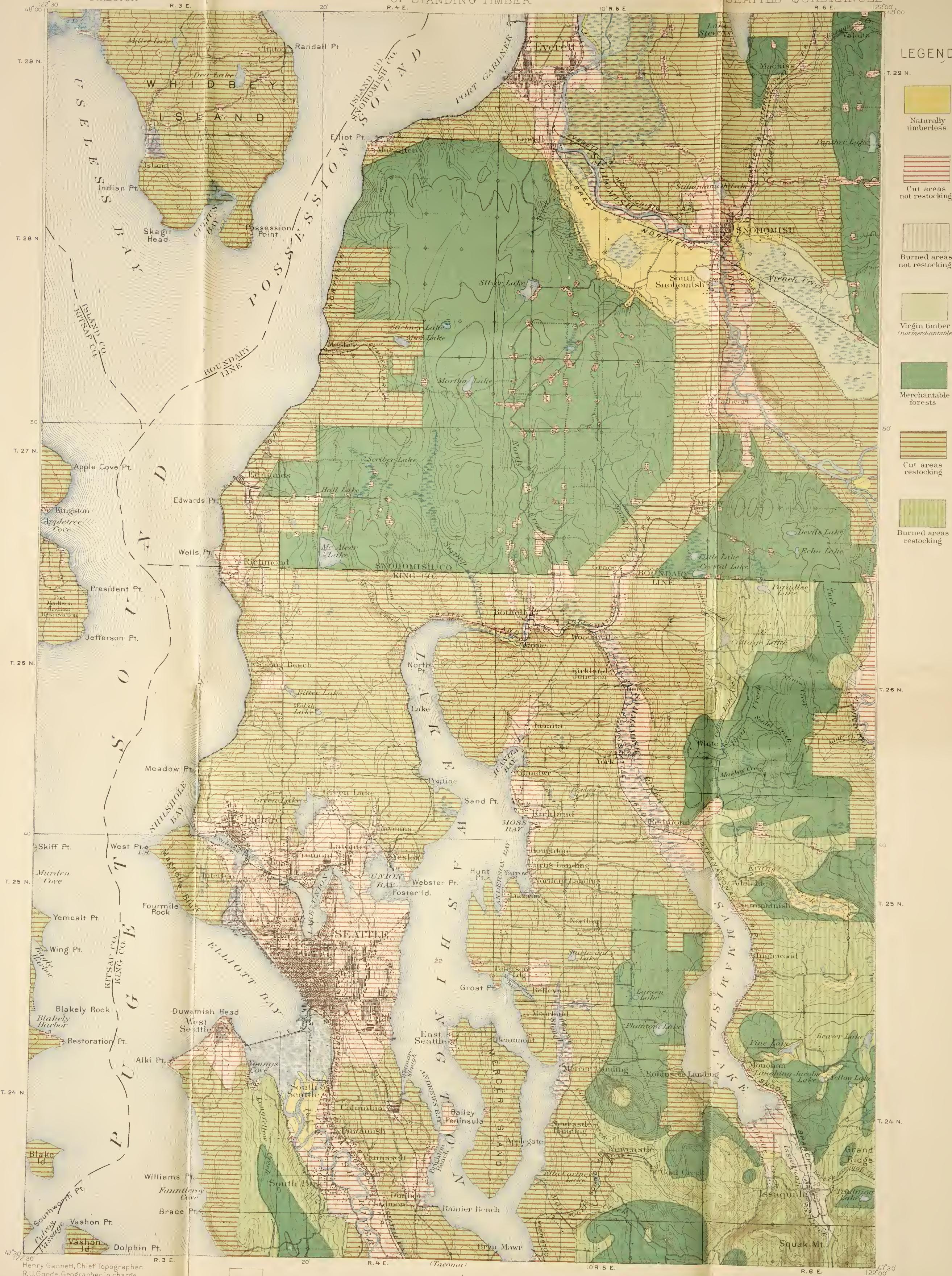
PLATE CXXX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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PLATE CXXX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

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CHARLES D. WALCOTT,
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WASHINGTON
SEATTLE QUADRANGLE



122°30' R. 3
Henry Gannett, Chief Topographer.
R.U.Goode, Geographer in charge.
Control by W.T.Griswold and R.H.Mc Kee.
Topography by G.E.Hyde and R.H.Mc Kee.
Surveyed in 1893-94-95.

Hyde
Mc Kee

Scale $\frac{1}{125000}$

Contour interval 50 feet

Henry Gannett, Geographer in charge
Land classification by J. W. Rankine
and G. H. Plummer
Surveyed in 1897

PLATE CXXXI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

MOUNT

50'

40'

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LIBRARY

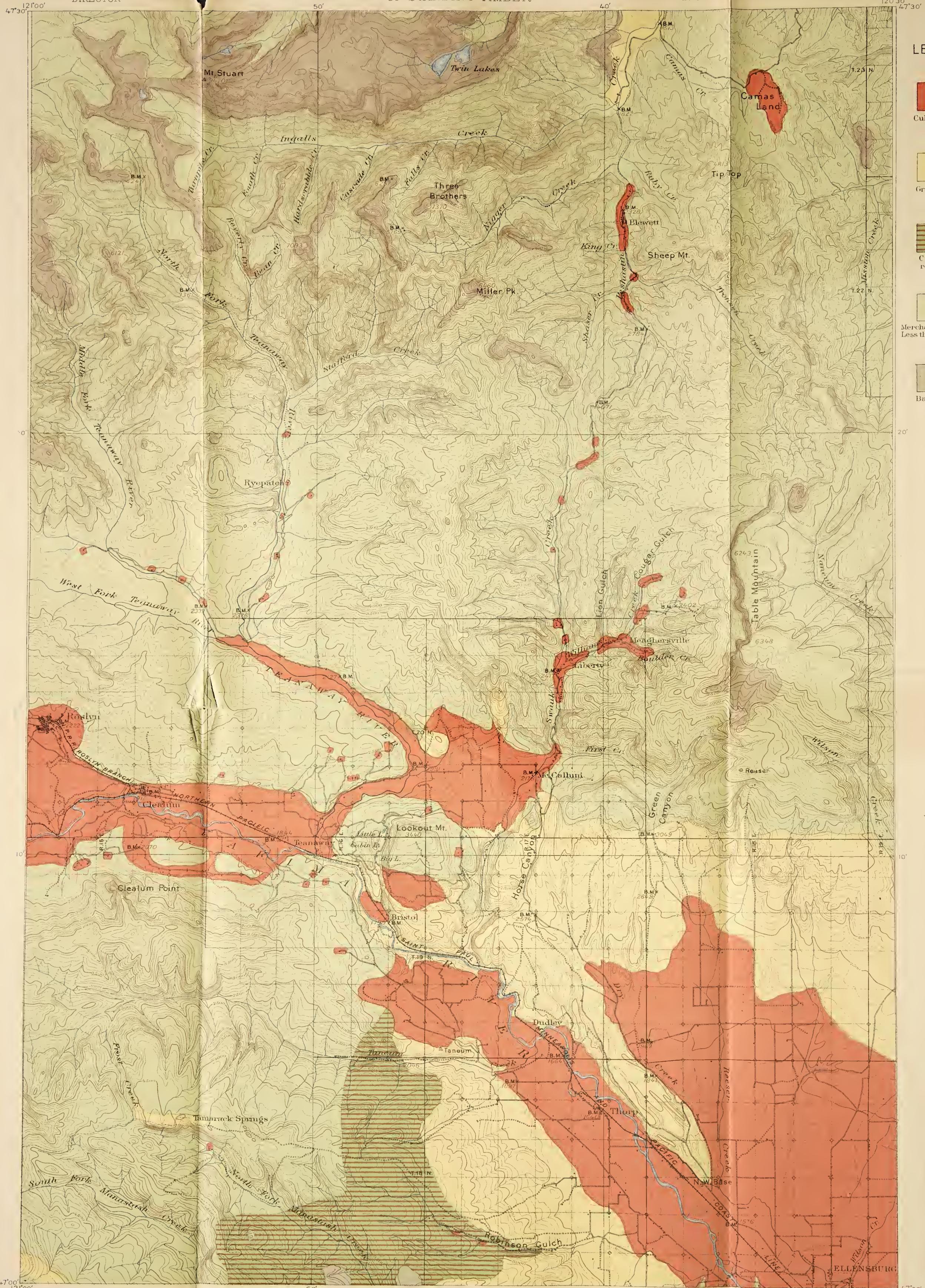


PLATE CXXXII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

ELLE

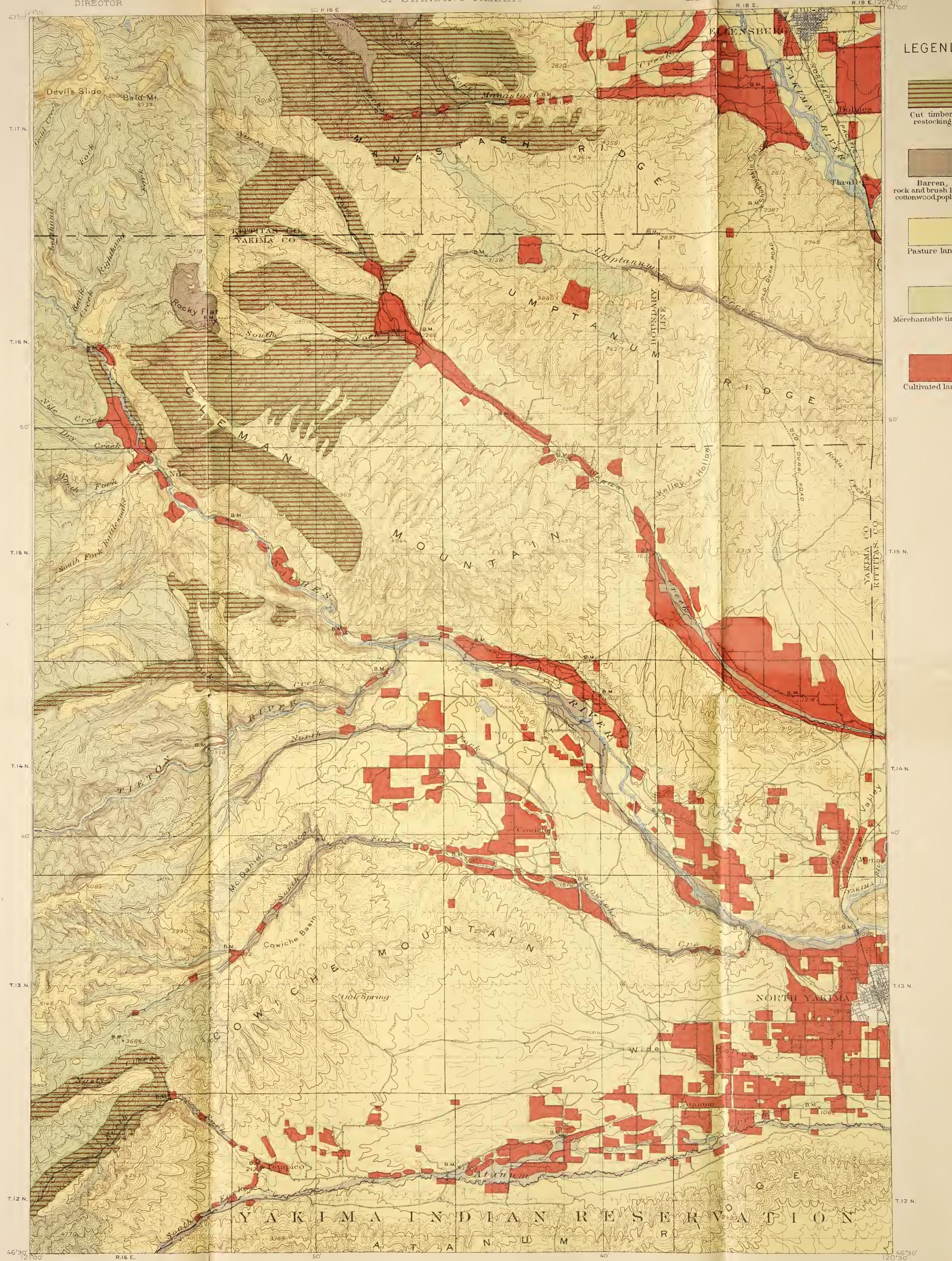
50 R. 16 E.

40'

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PLATE CXXXII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR



12160 R.R.E.
R.U. Goode, Geographer in charge.
Triangulation by S.S. Gannett and A.H. Sylvester.
Topography by A.E. Murdin.
Surveyed in 1899.

Scale $\frac{1}{25000}$

Contour interval 100 feet

Henry Gannett, Geographer in charge
Land classification by A. E. Murlin
and F G. Plummer

PLATE CXXXIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

20'

R. 21 E.

10'

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PLATE CXXXIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

WASHINGTON
CHELAN QUADRANGLE

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR



Mount Shuksan
47°30' N 120°30' E
R. U. Goode, Geographer in charge.
Triangulation by W. T. Griswold.
Topography by R. A. Farmer and W. T. Griswold.
Surveyed in 1897-98.

Carroll
Farmer

Scale 1:25000
Contour interval 100 feet
0 1 2 3 4 5 6 Miles

JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by R. A. Farmer
W. T. Griswold and F. G. Plummer

PLATE CXXXIV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

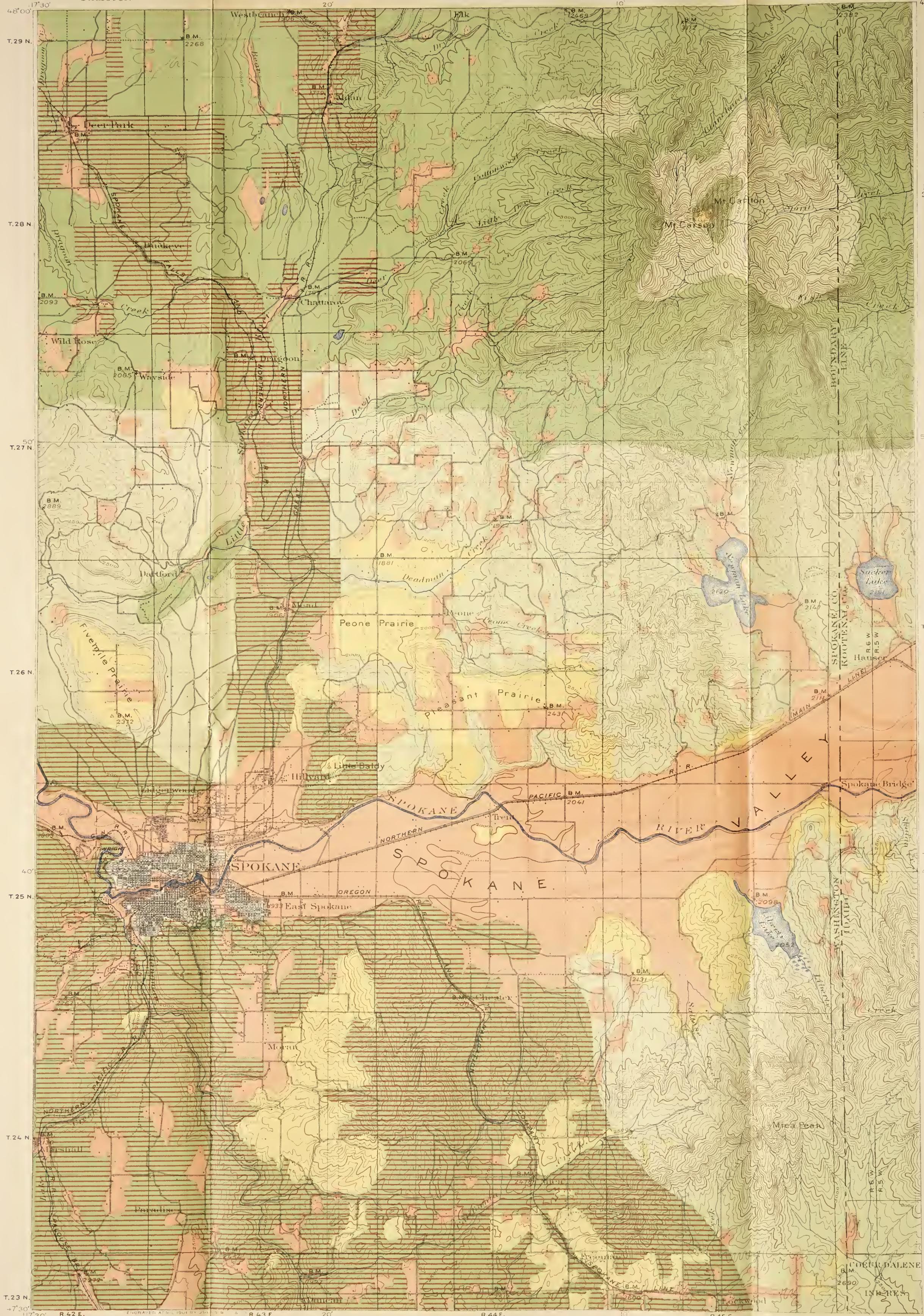


UNIVERSITY OF CALIFORNIA
1916
L. W. M.

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR

PLATE CXXXIV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

WASHINGTON-IDAHO
SPOKANE QUADRANGLE



LEGEND

Merchantable timber
Less than 2000 feet B.M.
per acre

Merchantable timber
2000 to 5000 feet B.M.
per acre

Logged areas
re-foresting

Burned areas
re-foresting

Naturally
timberless

Cultivable

Henry Gannett, Geographer in charge
Land classification by Van H. Manning
and F. G. Plummer

R. U. Gode, Geographer in charge.
Triangulation by S. S. Gannett.
Topography by Van H. Manning.
Surveyed in 1898.

Scale $\frac{1}{125000}$
0 1 2 3 4 5 6 Miles
Contour interval 100 feet
JULIUS BIEN & CO. LITH. N.Y.

PLATE CXXXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

R. 4 W. 50

R. 3 W.

40'

S.A.

PRIEST

B.M. 1388

8

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U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR

PLATE CXXV
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

IDAHO
(KOOTENAI CO)
SANDPOINT QUADRANGLE



PLATE CXXXVI

TWENTY-FIRST ANNUAL REPORT PART V

LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

20'

R. 21 W.

10

R. 20 W.

MO

HAMI

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PLATE CXXXVI

TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBERU.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTORMONTANA-IDaho
HAMILTON QUADRANGLE

R. 19 W. 114° 46' 30"

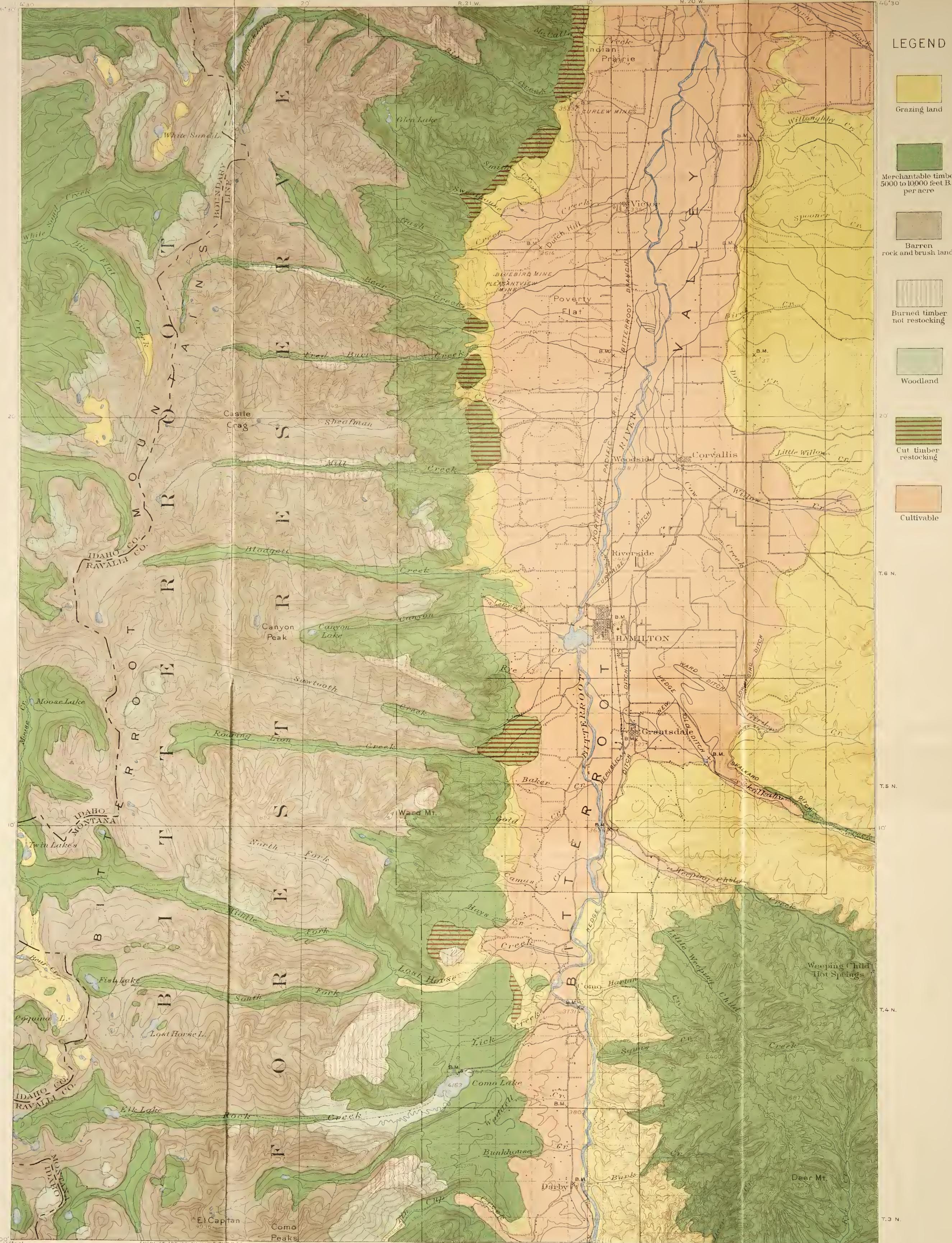
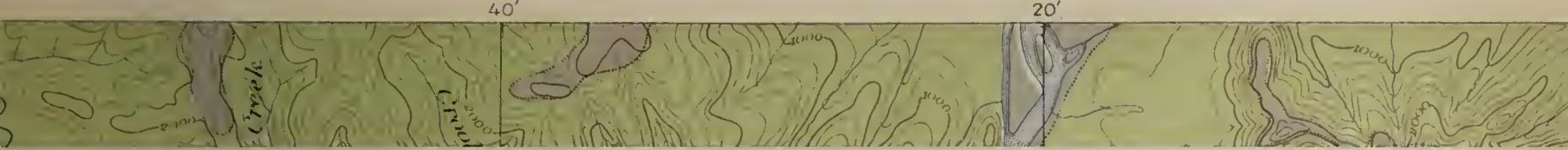
R. U. Goode, Geographer in charge.
Triangulation by S. S. Gannett.
Topography by E. C. Barnard and A. B. Searle.
Surveyed in 1897-98.Scale 1:250,000
0 1 2 3 4 5 6 Miles
Contour interval 100 feetHenry Gannett, Geographer in charge
Land classification by John L. Leiberg
E. C. Barnard and A. B. Searle

PLATE CXXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

FORTY

TEY



UNIVERSITY OF MICHIGAN
1910
10

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR

PLATE CXXXVII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

ALASKA
FORTYMILE QUADRANGLE



Triangulation and Topography by E.C. Barnard
Surveyed in 1898

Scale $\frac{1}{250000}$

0 2 4 6 8 10 12 Miles

Contour interval 200 feet

JULIUS BIEN & CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by E.C. Barnard

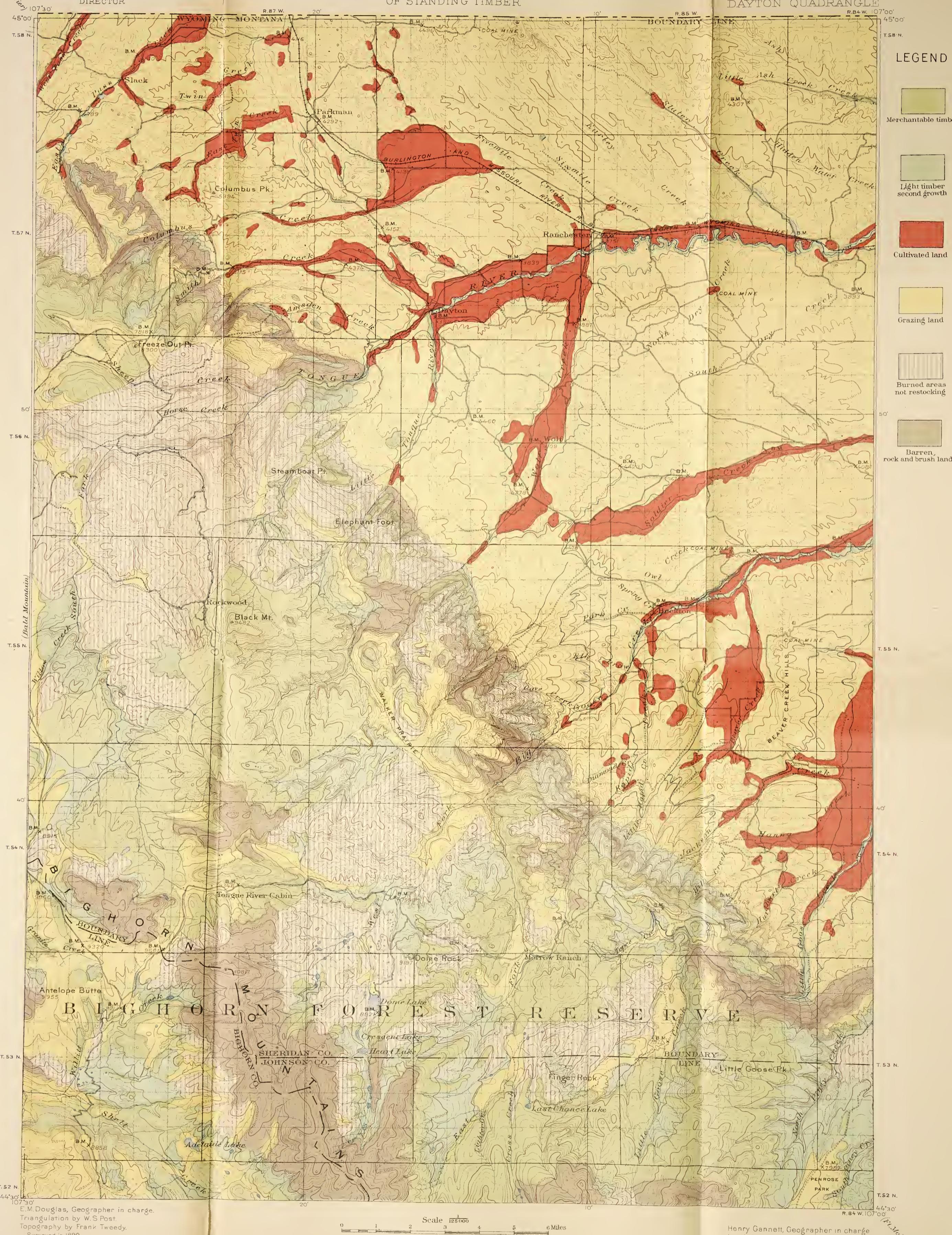
PLATE CXXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER



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PLATE CXXXVIII
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR



E.M.Douglas, Geographer in charge
Triangulation by W.S Post.
Topography by Frank Tweedy.
Surveyed in 1899

Topography by Frank Tweed
Surveyed in 1899.

Henry Gannett, Geographer in charge
Land classification by Frank Tweedy

PLATE CXXXIX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

BALD

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PLATE XXXIX
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR

108° E. 107° E. 106° E.

4500' 4400' 4300'

4000' 3900' 3800'

3500' 3400' 3300'

3000' 2900' 2800'

2500' 2400' 2300'

2000' 1900' 1800'

1500' 1400' 1300'

1000' 900' 800'

500' 400' 300'

200' 100' 0'

1000' 900' 800'

700' 600' 500'

400' 300' 200'

100' 0'

1000' 900' 800'

700' 600' 500'

400' 300' 200'

100' 0'

1000' 900' 800'

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1000' 900' 800'

700' 600' 500'

400' 300' 200'

100' 0'

1000

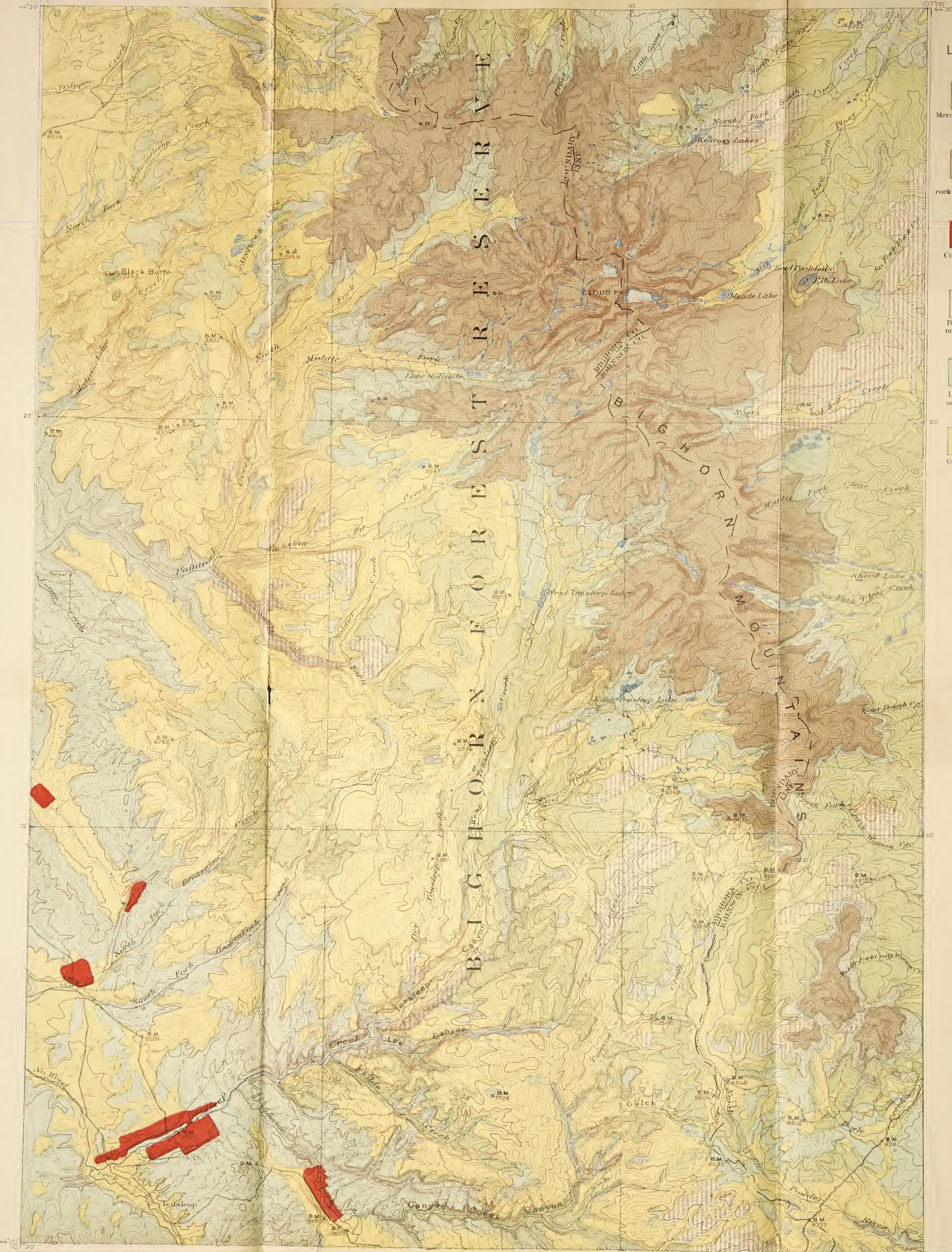
PLATE CXL
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

CLDUI

10'

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LEGEND



E. M. Douglas Geographer in charge
Triangulation by T. M. Bannon
Topography by H. S. Wallace and F. E. Matthes
Surveyed in 1897-99.

W. T. Matthes
Matthes

Scale 1:125,000
Contour interval 100 feet

JULIUS BIEN CO. LITH. N.Y.

Henry Gannett, Geographer in charge
Land classification by F. E. Matthes

PLATE CXLI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER

WYOM
NEW

20'

R. 62 W.

(Sundance)

R. 61 W. 10'

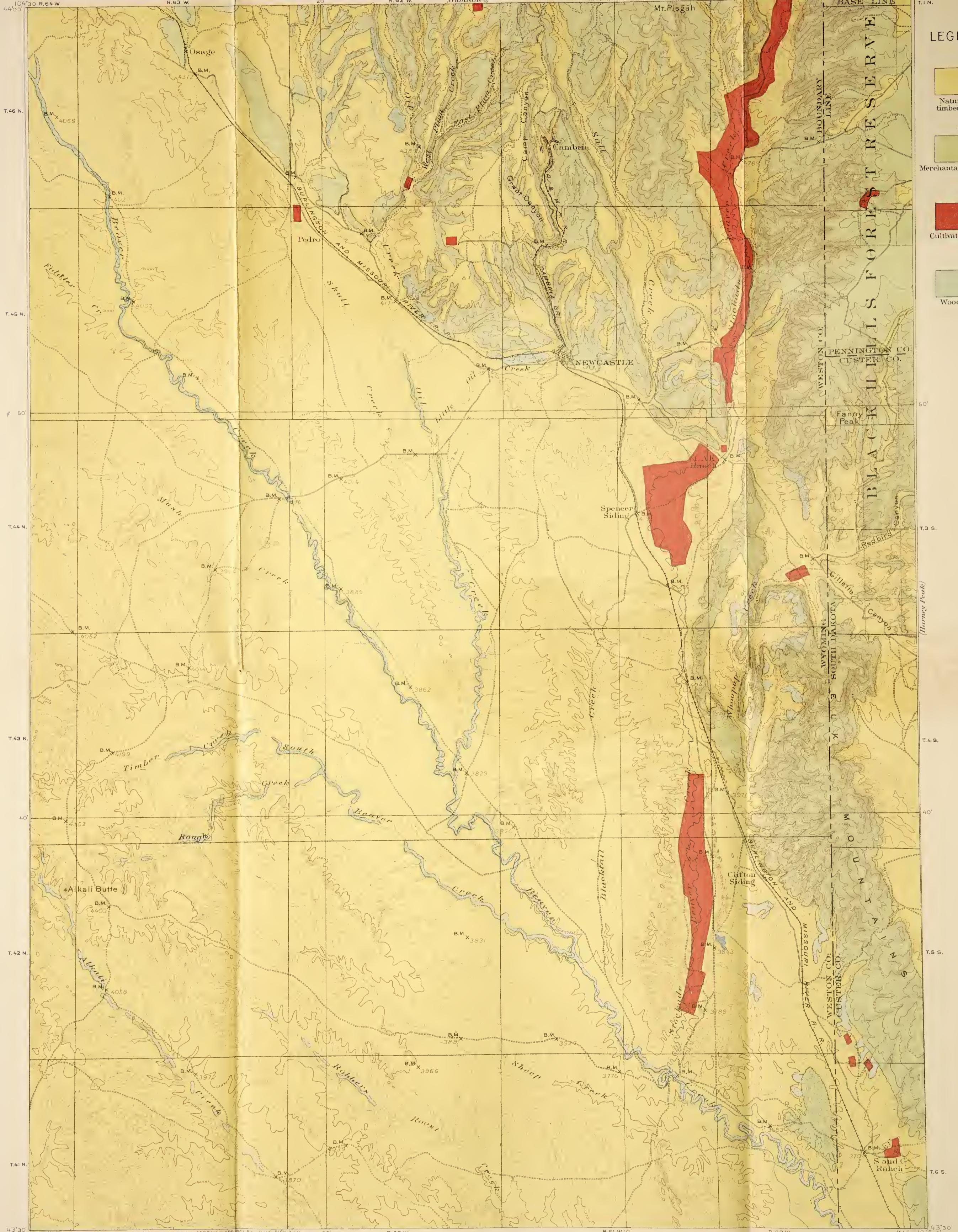
Mt. Pisgah

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OF THE
STATE

PLATE CXLI
TWENTY-FIRST ANNUAL REPORT PART V
LAND CLASSIFICATION AND DENSITY
OF STANDING TIMBER
(Sundance)

WYOMING-SOUTH DAKOTA
NEWCASTLE QUADRANGLE

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT,
DIRECTOR



E. M. Douglas, Geographer in charge.
Triangulation by Frank Tweedy and R. H. Chapman.
Topography by W. H. Herron.
Surveyed in 1899.

Scale 1:250,000
0 1 2 3 4 5 6 Miles
Contour interval 50 feet

Henry Gannett, Geographer in charge
Land classification by W. H. Herron

RST ANNUAL REPORT PART V PL.CXLII

CHICAGO, ILLINOIS
1890-1891

22

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